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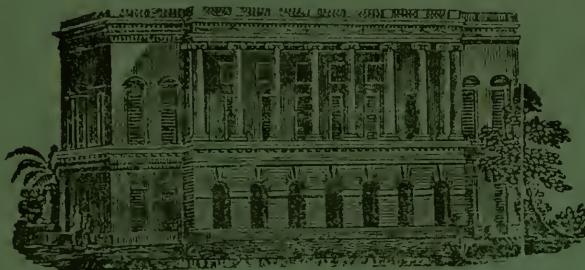
## ASIATIC SOCIETY OF BENGAL.

Vol. LXI, Part II.—1892.

EDITED BY

SURGEON CAPTAIN J. H. TULL WALSH,

NATURAL HISTORY SECRETARY.



"The bounds of its investigation will be the geographical limits of Asia: and within these limits its inquiries will be extended to whatever is performed by man or produced by nature."—SIR WILLIAM JONES.

\* \* \* Communications should be sent under cover to the Secretaries, *Asiat. Soc.*, to whom all orders for the work are to be addressed in India; or, in London, care of Messrs. Kegan Paul, Trench, Trübner and Co., 57 & 59, Ludgate Hill.

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## CONTENTS.

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	<i>Page</i>
I.— <i>Catalogue of the Diptera of the Oriental region by Mons. J. M. F. BIGOT. Part II. Communicated by the SUPERINTENDENT, INDIAN MUSEUM .....</i>	133
II.— <i>Catalogue of the Diptera of the Oriental region by Mons. J. M. F. BIGOT. Part III. Communicated by the SUPERINTENDENT OF THE INDIAN MUSEUM .....</i>	178

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Mons. J. M. F. Bigot—*Catalogue of Oriental Diptera.* [No. 3,

c. Brown variety.

This resembles the last, but there is little or no trace of the blue mottling on the ventrals which are almost uniform brown. Two examples from the Andamans in the Indian Museum.

d. Uniform or banded variety.

Colour uniform light reddish or dusky or with regular white transverse bands; scales in 21 rows.

This is the variety described by Stoliczka under the name of *T. mutabilis*, and is found on both the Andamans and Nicobars.

e. Green above, lighter below, resembling the typical variety found in Assam and Burma, scales in 21-25 rows.

This variety occurs on the Andamans, Cocos and Nicobars.

All the above varieties with the exception of the first seem to be referable to *T. gramineus* rather than to *T. purpureomaculatus*.

EXPLANATION OF PLATE VI.

- Fig. 1. *Ablabes stoliczkae*, sp. nov. × 2.  
2. *Simotes woodmasoni*, sp. nov.  
3. *Zaoccys tenasserimensis*, sp. nov.  
4. *Tropidonotus pealii*, sp. nov.  
5. *Tropidonotus nicobaricus*, sp. nov. × 2.

XI.—*Catalogue of the Diptera of the Oriental region*/by MONS. J. M. F.

BIGOT. PART I. *Communicated by the SUPERINTENDENT OF THE  
INDIAN MUSEUM.\**

[Received Feb. 26th, 1891. Read March 3rd, 1891.]

Order DIPTERA.

Suborder HOMALOCERATI.

J. Bigot, *adhuc ined.*

Division NEMATOCERATÆ.

J. Bigot, *adhuc ined.* : Nematocera, Meigen, *Syst. Beschr.*, i, 1818.

Family CULICIDÆ.

J. Bigot, *adhuc ined.* : Culiciformes, Meigen *Syst. Beschr.* i, 1818 : Culicidæ, Latr. *Fam. Natur.* 1825 : Macquart, *S. & Buff. Dipt.* i, 1834 : Culicinae, Zetterst., *Ins. Lapponica* : Culicinae Rondani, *Prodr.* i, 1856 : Culicina, Schiner, *Faun. Austr. Fliegen* 1864.

\* This Catalogue was drawn up by M. Bigot at the suggestion of the late Mr. Atkinson and was to have formed part of the series of Catalogues of the Insecta of the Oriental Region, which have been discontinued since Mr. Atkinson's death.

DIV. Insects  
U.S. Nat. Mus.

constant in scaling and colour. The points of distinction between the two species are as follows :

In *T. purpureomaculatus* the head scales are juxtaposed and convex or keeled, the temporal scales are strongly keeled, the scales are in 25-27 rows and the colour is in spirit a porphyaceous blue; in *T. gramineus* the head scales are small, smooth, and imbricate, the temporal scales are also smooth, the scales are in 19 to 23 rows and the colour is a uniform green.

It is in most cases perfectly easy to distinguish these two snakes, but there are in the Indian Museum some specimens which are intermediate in character, whether they are hybrids or not it is difficult to say, but as the two snakes inhabit approximately the same geographical area, it is quite possible that this may be the case.

Among the intermediate forms may be mentioned nine snakes from Sibsagar in Assam (register no. 4015-23) which have the juxtaposed convex head shields of *T. purpureomaculatus*, but the smooth temporals and 21 rows of scales of *T. gramineus*; again a snake (register no. 4109) from Moulmein has the convex head shields and keeled temporals but only twenty-one rows of scales.

Of *T. purpureomaculatus* the Museum contains examples from Lower Bengal, and from various localities in Assam and Burma; and of *T. gramineus*, examples from Simla, Sikkim, Assam, Burma and Hongkong.

In the Islands of the Bay of Bengal, Preparis Isle, Cocos Isles, the Andamans and Nicobars there are several different coloured varieties of Pit vipers which, in my opinion with one exception only, are better referred to *Tr. gramineus* than to *Tr. purpureomaculatus*; besides these varieties there is a closely allied form, which is recognised by Boulenger as a separate and distinct species; this is *Tr. cantoris* of Blyth, of which the Museum possesses a fair series, all from the Nicobars with one exception, which is from the Andamans.

The following is a list with brief descriptions of the various varieties above mentioned.

*a.* Preparis Island variety.

Light brown above with darker dorsal and lateral spots; ventrals light coloured, marbled with brown, scales in 25 rows; this form has the characteristic juxtaposed convex head scales and keeled temporals, and I have considered it to be an insular variety of *T. purpureomaculatus*.

*b.* Mottled variety.

Brown above blotched with blue, below bluish with brown blotches, scales in 23-25 rows, head scales as in *T. gramineus*. In the Indian Museum there are a good number of snakes of this variety from the Andaman Islands alone.

## Genus ANOPHELES.

Meigen, *Syst. Beschr.* i, 1818, p. 10 : *Culex*, pt., Linn.

*annularis*, V. der Wulp, *Notes Leyden Mus.*, vi, 1884, p. 249.  
Hab. Java.

*barbirostris*, id. *ibid.*, p. 248.  
Hab. Java.

*sinensis*, Wiedem., *Auss. Europ. Zweifl. Ins. Hamm.* 1828, i, p. 47.  
Hab. China.

## Genus MEGARHINUS.

Rob.-Desvoidy, (*alias Megarhina*) *Essai sur les Tipul.*: *Culex*, pt.

*splendens*, (*Culex*) Wiedem., *Zool. Magaz.* iii, p. 2.  
Hab. Java.

## Genus CULEX.

Linn., *Faun. Suec.* 1761 : Meigen, *Illig. Magaz.* ii, p. 260, (auct.).

*laniger*, Wiedem., *Auss. Europ. Zweifl. Ins. Hamm.*, 1828, p. 5.  
Hab. Java.

*fuscanus*, id. *ibid.*, p. 6.  
Hab. India.

*fatigans*, id. *ibid.*, p. 10.  
Hab. India.

*molestus*, id. *ibid.*, p. 542.  
Hab. Sumatra.

*sitiens*, id. *ibid.*, p. 543.  
Hab. Sumatra.

*vagans*, id. *ibid.*, p. 545.  
Hab. China.

*amboinensis*, (*Melius Megarhina*) Doleschall *Natuur. Tijdschr. Nederl. Indië.* xiv, 1857, p. 381.  
Hab. Amboina.

*aureostriatus*, id. *ibid.*, p. 385.  
Hab. Amboina.

*cingulatus*, id. *Natuur. Tijdschr. Nederl. Indië, Batavia.* x, 1856, p. 405.  
Hab. Java.

*subulifer*, id. *ibid.*, xiv, 1857, p. 382.  
Hab. Amboina.

*nero*, id. *ibid.*, xiv, 1857, p. 383.  
Hab. Java.

*setulosus*, id. *ibid.*, xiv, 1857, p. 384.

Hab. Java.

*turidus*, id. *ibid.*, xiv, 1857, p. 384.

Hab. Java.

*variegatus*, id. *ibid.*, xvii, 1858, p. 77.

Hab. Amboina.

*annulipes*, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 6.

Hab. Singapore.

*imprimens*, id. *ibid.*, v, 1861, p. 144.

Hab. Amboina.

*ventralis*, id. *ibid.*, v, 1861, p. 144.

Hab. Amboina.

*dives*, Schiner *Novara Reise* 1868, p. 31.

Hab. Batavia.

*longipalpis*, V. der Wulp, *Tijdschr. Ent.* xxii, blz. lxxvii, p. 9.

Hab. Sumatra.

*crassipes*, id. *ibid.*, p. 9.

Hab. Sumatra.

### Family CHIRONOMYDI.

J. Bigot, *adhuc ined.* : Chironomydæ, Schiner *Faun. Austr. Flieg.*, ii, 1864, p. 574 : Chironomides Westw., *Introd. Entom.* 1840 : Tipul. Culiciform Macquart. S. à Buff. *Dipt.* i, 1834 : Chironomides, Macquart, *Dipt. Exot.*, 1838, p. 36.

### Genus CERATOPOGON.

Meigen, *Illig. Magaz.* ii, 1803, p. 261 : Culex pt. Linn. : Chironomus pt. Fabr, Fallen : Culicides, Latr. ; Palpomyda, Prionomyda, Ceratopogon pt., Rossi.

*trichopus*, Thomson, *Eugenie Resa*, 1868, p. 444.

Hab. China.

*agass*, Rondani, *Ann. Mus. Civ. Genova*, vii, 1875, p. 462.

Hab. Borneo.

### Genus CHIRONOMUS.

Meigen, *Illig. Magaz.* ii, 1803, p. 260 ; Thalassomyia, pt. Schiner : Tipula, pt. Linn.

*venustus*, Wiedem., *Auss. Europ. Zweifl. Ins. Hamm.* 1828, i, p. 547.

Hab. China.

*vicarius*, Walker, *Ins. Saunders. Dipt. London*, 1856, p. 423.  
Hab. India.

*cubiculorum*, Doleschall, *Naturk. Tijdschr. Nederl. Indie, Batavia*, x, 1856, p. 405.  
Hab. Java.

*pietus*, id. *ibid.*, xiv, 1857, p. 386.  
Hab. Java.

*socius*, Walker, *List Dipt. Ins. Brit. Museum London*, 1848, pt. 1, p. 16.  
Hab. India.

#### Genus TANYPUS.

Meigen, *Illig. Magaz.* ii, 1803, p. 261 : *Tipula* *pt.* Linn., Degeer : *Chironomus*  
*pt.* Fabr.

*pardalis*, Doleschall, *Naturk. Tijdschr. Nederl. Indie, Batavia*, v, 1856, p. 405.  
Hab. Java.

*melanurus*, id. *ibid.*, p. 405.  
Hab. Java.

*cyanomaculatus*, id. *ibid.*, p. 406.  
Hab. Java.

*nigrocinetus*, id. *ibid.*, p. 406.  
Hab. Java.

*ornatus*, id. *ibid.*, xiv, 1857, p. 385.  
Hab. Java.

*crux*, Wiedem. *Anal. Entom.* 10, id., *Ausser Europ. Zweifl. Ins.* i, *Hamm.* 1828,  
p. 10.  
Hab. India.

#### Genus MACROPEZA.

Meigen, *Syst., Beschr.*, i, 1818, p. 87 : Wiedem., Macq., Walker, Schiner,  
Rondani, (et auct.).

*gibbosa*, Wiedem., *Ausser Europ. Zweifl. Ins. pt.* i, *Hamm.* 1828, p. 20.  
Hab. India.

#### Family CECIDOMYDI.

Bigot, *adhuc ined.* 1891 : *Tipulariae Gallicoloe, Gallmücken*, Meigen, *Syst.*  
*Beschr.* 1818, i, p. xxxiv : *Cecidomyida*, Westw. *Introd. Entom.* 1840 :  
*Cecidomyidae*, Schiner, *Faun. Austr. Fliegen*, ii, Wien, 1864, p. xviii.

#### Genus CECIDOMYTIA.

Meigen, *Illig. Magaz.* ii, 1803, p. 261, Latr., Wiedem., Macq., Schiner,  
Rondani, V. de Wulp, Walker, (et auct.) : *Tipula*, *pt.* Degeer : *Dasyneura*  
*pt.* Rondani : *Oligotrophus*, *pt.* Latr.

*deferenda*, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 105.  
Hab. Sarawak.

*oryzae*, Wood-Mason, *Indian Museum Notes*, i, p. 103, pl. vi, fig. 6.  
Hab. Bengal.

#### Genus LASIOPTERA.

Meigen, *Syst. Beschr.* i, p. 88, 1818: *Cecidomyia* pt. Meigen: *Tipula* pt.  
Linn., Degeer.

*bryonicæ*, Schiner, *Novara Reise* 1868, p. 5.  
Hab. Madras.

#### Family DIXADI.

Bigot, *adhuc ined.* 1891.

#### Genus DIXA.

Meigen, *Syst. Beschr.* i, 1818, p. 216.

*guttipennis*, Thomson, *Eugenie Resa* 1868 p. 448.  
Hab. China.

#### Family TIPULIDI.

*Tipulidæ*, Leach, *in Sam. Comp.* 1819: *Tipulidæ*, Schiner, *Faun. Austr.*  
*Fliegen* ii, 1864, p. 495: *Tipulariæ*, Latr. *Hist. Nat. Ins.* 1802: *Tipulari-*  
*des*, Leach *Edinb. Encycl.* 1815: *Tipulides*, Westw. *Introd. Mod. Class.*  
*Insects*, 1840.

#### Genus CTENOPHORA.

Meigen, *Illig. Magaz.* ii, 1803, p. 263: Wiedem., Macq., Schiner, Zetterst.,  
Rondani, Ost.-Sacken pt.: *Pselliophora*, pt. Ost.-Sacken. *Berlin Ent.*  
*Zeitschr.* 1886, xxxi, p. 168: *Tanyptera*, Latr.: *Dictenidia et Xyphura*,  
pt. Brullé.: *Ceroctena et Xyphura* pt. Rondani.

*melanura*, Walker, *List Dipt. Ins. Brit. Museum London*, i, 1848, p. 78.  
Hab. Nepal.

*xanthomelana*, id. *ibid.*, p. 77.  
Hab. India.

*melanura*, id. *ibid.*, p. 78.  
Hab. Nepal.

#### Genus PSELLIOPHORA.

Ost-Sacken, *Berlin Entom. Zeitschr.* 1886, xxx, p. 168: *Ctenophora* pt. Meigen  
*lœta* (*Ctenophora*) Wiedem., *Ausser. Europ. Zweifl. Ins.* i, p. 40: (*Tipula* id. *Fabr.*)  
Hab. India.

*ardens*, (*Ctenophora*), id. *ibid.*, p. 39.  
Hab. Java.

*compedita*, (*Ctenophora*) *id. ibid.*, p. 39.  
Hab. Java.

*taprobanes*, (*Ctenophora*) *Walker List. Dipt. Ins. Brit. Mus. London*, 1848, i, p. 77.  
Hab. Ceylon.

*fumiplena*, (*Ctenophora*) *Walker Ins. Saunders. Dipt. i, London*, 1856, p. 449.  
Hab. China.

*javanica*, (*Ctenophora*) *Doleschall, Natuurk. Tijdschr. Nederl. Indie, Batavia*, x,  
1856, p. 406.  
Hab. Borneo, Java.

*chrysophila*, (*Ctenophora*) *Walker Journ. Proceed. Linn. Soc. Lond.* i, 1857, p. 6.  
Hab. Singapore.

*curvipes*, (*Ctenophora*) *V. der Wulp, Notes Leyden Mus.* vi, 1884, p. 254.  
Hab. Gorontalo, Java?

*annulosa*, (*Ctenophora*) *id. ibid.*, vii, p. 1.  
Hab. Java.

*rubra*, *Ost.-Sacken, Berlin. Entom. Zeitschr.* xxx, 1886, p. 171.  
Hab. Laos.

#### Genus PRIONOTA.

*V. de Wulp, Notes Leyd. Mus.* vii, 1885 p. 1.

*nigriceps*, *V. der Wulp, id. ibid.*, p. 2.  
Hab. Java.

#### Genus OLIGOMERA.

*Doleschall, Natuurk. Tijdschr. Nederl. Indie, Batavia* xiv, 1857, p. 387,  
*Eriocera*, pt. Maquart.

*javensis*, *Doleschall, ibid.*, p. 387 : *Eriocera acrostacta*, *V. der Wulp*.  
Hab. Java.

#### Genus PACHYRHINA.

*Macquart, S. & Buff. Dipt. i, 1834*, p. 88 : *Tipula* pt. : *Nephrotoma*, pt.  
*Olivier, Encycl. Method.*

*bombayensis*, *Macquart Dipt. Exot. Paris*, 1855, 5th Suppl. p. 15.  
Hab. Bombay.

*delecta*, *Walker, Ins. Saunders. Dipt. Lond.* 1856, p. 445, *Tipula* id. *Macq.*  
Hab. India.

**quadrivittata**, V. der Wulp, *Notes Leyden Mus.* vi, 1885, p. 9.

Hab. Java.

**triplasia**, id. ibid., p. 10.

Hab. Java.

**fasciata**, Macquart, *S. d. Buff. Dipt.*, i, *Paris*, 1834, p. 90.

Hab. Java.

**doleschalli**, (*Nomen Novum*), *Tipula javensis*, *Doleschall Natuur. Tijdschr. Nederl. Indie, Batavia*, x, 1856, p. 406: *Ost.-Sacken, Ann. Mus. Civ. Genova*, xvi, 1881, p. 399: P. *fasciata*? Macq. (Vid. Suppl.).

Hab. Java.

#### Genus TIPULA.

Linn., *Faun. Suec.* 1761, p. 430 (et auct.).

**praepotens**, Wiedem., *Auss. Europ. Zweifl. Ins.* i, *Hamm.* 1828, p. 40.

Hab. Java.

**monochroa**, id. ibid., p. 41.

Hab. Java.

**pedata**, Wiedem., *Dipt. Exot.* i, p. 23.

Hab. Java.

**umbrina**, Wiedem., *Auss. Europ. Zweifl. Ins.* i, *Hamm.* 1828, p. 49: T. *congrua*, Walker.

Hab. Java.

**javana**, id. *Dipt. Exot.* i, 1821, p. 27.

Hab. Java.

**castanea**, Macq. *Dipt. Exot.* i, 1838, p. 54.

Hab. Java.

**venusta**, Walker, *List Dipt. Ins. British Museum*, i, 1848, p. 64.

Hab. Sylhet.

**fulvipennis**, id. ibid., p. 67.

Hab. Nepal.

**reposita**, id. ibid., p. 67.

Hab. Nepal.

**melanomera**, id. ibid., p. 68.

Hab. Nepal.

**nova**, id. ibid., p. 71.

Hab. Hong-Kong.

**vicaria**, id. *Ins. Saunders. Dipt. Lond.* 1856, pt. i. p. 445.

Hab. India.

**javensis**, Doleschall, *Natuur. Tijdschr. Nederl. Indie, Batavia*, x, 1856, p. 406.

Hab. Java.

*longicornis*, id. *ibid.* xvii, 1858, p. 79.

Hab. Amboina.

*vilis*, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 108.

Hab. Borneo.

*fumifinis*, id. *ibid.*, v, 1861, p. 145.

Hab. Amboina.

*serrata*, V. der Walp, *Notes Leyden Mus.* vii, 1885, p. 5.

Hab. Serahan?

*pilosula*, id. *ibid.*, p. 5.

Hab. Java.

*leucopyga*, id. *ibid.*, p. 6.

Hab. Java.

*brobdignagia*, Westwood, *Trans. Ent. Soc. Lond.* 1876, p. 504.

Hab. N. China.

#### Genus CONOSIA.

V. der Walp, *Tijdschr. Entom.* 1880, p. 159 : *Limnobia*, pt. Wiedem.

*irrorata*, V. der Walp, *loc. cit.* p. 161 : *Limnobia* id. Wiedem. *Ausser Europ. Zweifl.*

*Ins. i, Hamm*, 1828, p. 574.

Hab. Java.

*crux*, id. *ibid.*, p. 161 : (*Limnophila*) Doleschall, *Natuur. Tijdschr. Nederl. Indie, Batavia*, xiv, 1858, p. 388.

Hab. Java.

#### Genus LIMNOPHILA.

Macquart, *S. à Buff. Dipt.* i, 1834, 95 : *Limnobia* pt. Meigen (et auctor).

*Limnomyia*, Rondani *Prodri.* 1861, vi, p. 11.

*basilaris*, Macquart, *Dipt. Exot.* i, *Paris*, 1838, p. 66 : *Limnobia* id. Wiedem. *Auss.*

*Europ. Zweifl. Ins. i, Hamm.* 1828, p. 27.

Hab. Java.

*bicolor*, id. *ibid.*, p. 66 : *Eriocera* id. Ost.-Sacken.

Hab. Bengal.

#### Genus ERIOCERA.

Macquart, *Dipt. Exot.* pt. v, *Paris*, 1838, p. 74, *Pterocosmus* pt. Walker :

*Allarithmia*, Loew, *Bernst. Faun.* 1850, p. 38 : *Physecerania?* pt. Bigot, *Ann. Soc. Ent. France*, (3) vii, 1859, p. 123 : *Arrhenica*, pt. Ost.-Sacken, *Proceed. Acad. N. Sci. Philadelphia* 1859, p. 243.

*selene*, Ost.-Sacken *Ann. Mus. Civ. Genova*, xvi, 1881, p. 406.

Hab. Sumatra.

*humberti*, Ost.-Sacken, *Berlin. Ent. Zeitschr.*, xxxi, 1887, p. 221.  
Hab. Ceylon.

*meleagris*, id. *ibid.*, p. 222.  
Hab. Ceylon.

*pachyrrhina*, id. *ibid.*, p. 222.  
Hab. Ceylon.

*crystalloptera*, id. *ibid.*, p. 222.  
Hab. Ceylon.

*albonotata*, id. *ibid.*, p. 223 : *Limnobia*, id. Loew, *Peter's Reise*, p. 1.  
Hab. Ceylon.

*acrostacta*, V. der Wulp, *Notes Leyden Mus.* vi, 1884 p. 11 : *Limnobia*, id. Wiedem.  
*Dipt. Exot.* p. 1 : *Cylindrotoma*, id. Macquart, *Dipt. Exot.*, i, p. 168, *Suppl.* iii,  
p. 7 : *Oligoneura javensis*, Doleschall.  
Hab. Java.

*albipunctata*, V. der Wulp, *Tijdschr. Entom.* xxiii, p. 158.  
Hab. Java.

*ferruginosa*, id. *Notes Leyden Mus.* vii, 1885, p. 13.  
Hab. Java.

*lunata*, Westwood, *Trans. Ent. Soc. London*, 1881, pt. iii, p. 367.  
Hab. Sarawak.

#### Genus PTEROCOSMUS.

Walker, *List Dipt. Ins. Brit. Mus.* pt. 1, *Lond.* 1848, p. 78 : *Eriocera*, pt.  
V der Wulp.

*velutinus*, Walker, *loc. cit.* p. 79.  
Hab. Nepal.

*hilpa*, id. *ibid.*, p. 79 : *Eriocera* id., V. der Wulp, *Notes Leyden Mus.* vii, 1885  
p. 12.  
Hab. Hong-kong.

*lunigerus*, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 107.  
Hab. Borneo.

*infixus*, id. *ibid.*, p. 107.  
Hab. Borneo.

*optabilis*, id. *ibid.*, p. 107.  
Hab. Borneo.

*combinatus*, id. *ibid.*, p. 107.  
Hab. Borneo.

*dilutus*, id. *ibid.*, p. 108.  
Hab. Borneo.

## Genus LIMNOBIA.

Meigen, *Syst. Besch.* 1818, p. 116: *Tipula*, pt. Linn., Fabr.: *Limonia*, Meigen, *Illig. Magaz.*, 1803: *Dicranomyia*, pt. et *Limnobia*, pt. Ost.-Sacken: *Limnomyza*, Rondani, *Prodr. i*, 1856: *Glochina*, pt. Meigen, Staeger.

**diana**, Macq., *S. & Buff. Dipt. Paris*, 1834, p. 107.  
Hab. Bengal.

**sorbillans**, Wiedem., *Auss. Europ. Zweifl. Ins. Hamm*, 1828, p. 551.  
Hab. Sumatra.

**trentepohlii**, id. ibid., p. 551.  
Hab. Sumatra.

**apicalis**, id. ibid., p. 551.  
Hab. Sumatra.

**bibula**, id. ibid., p. 552.  
Hab. China.

**mesopyrrha**, id. ibid., p. 26.  
Hab. Java.

**costalis**, id. ibid., p. 37.  
Hab. India.

**sumatrensis**, Macquart, *Dipt. Exot. Paris, Suppl.*, iv, 1850, p. 16.  
Hab. Sumatra.

**aterrima**, Walker, *Ins. Saunders, Dipt. London*, 1856, p. 434.  
Hab. India.

**substituta**, id., *List Dipt. Ins. Brit. Mus. London*, i, 1848, p. 39.  
Hab. China.

**sanguinea**, Doleschall, *Natuur. Tijdschr. Nederl. Indie*, xiv, *Batavia*, 1857, p. 391.  
Hab. Java.

**impressa**, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 106.  
Hab. Borneo.

**rubescens**, id. ibid., p. 106.  
Hab. Borneo.

**pyrrhocroma**, id. ibid., p. 106.  
Hab. Borneo.

**argentocincta**, id. ibid., p. 107.  
Hab. Borneo.

**leucotelus**, id. ibid., p. 6.  
Hab. Singapore.

*pleciooides*, id. *ibid.*, p. 6.  
Hab. Singapore.

*vittifrons*, id. *ibid.*, v, 1861, p. 144.  
Hab. Amboina.

#### Genus CYLINDROTONA.

Macqnat, *S. à Buff. Dipt. Paris*, 1834, p. 107 : Limnobia, pt. (auctor.)  
*albitarsis*, Doleschall, *Naturk. Tijdschr. Nederl. Indie* xiv, Batavia, 1857, p. 391.  
Hab. Java.

#### Genus PECILOSTOLA.

Loew, *Wien. Entom. Monatschr.*, vii, 1863, p. 222.  
*pallens*, V. der Wulp, *Notes Leyden Mus.* vii, 1885, p. 13.  
Hab. Java.

#### Genus TANYDERUS.

Philippi, *Verh. K. K. Z. B. Gesellsch. Wien*, 1865, p. 780.  
*ornatissimus*, Ost.-Sacken, *Berlin. Ent. Zeitschr.* xxxi, 1887, p. 228 : Cylindrotoma  
id., Doleschall, *Naturk. Tijdschr. Nederl. Indie*, xvii, Batavia, 1858, p. 80.  
Hab. Amboina.

#### Genus MEGISTOCERA.

Wiedem., *Auss. Europ. Zweifl. Ins. i, Hamm*, 1828, p. 55 : Nematocera, *olim*  
Wiedem., *Dipt. Exot. i*, 1821, p. 29 : Macquart, Schiner, Ost.-Sacken,  
etc.  
*fuscana*, Wiedem. *loc. cit.* p. 55 : Nematocera, id., Wiedem., *Dipt. Exot. i*, 1821.  
Hab. Java.  
*verticalis*, id. *ibid.*, p. 56.  
Hab. Java.  
*atra*, Doleschall, *Naturk. Tijdschr. Nederl. Indie*, xvii, Batavia, 1858, p. 80.  
Hab. Amboina.

#### Genus TRICHOCERA.

Meigen, *Illig. Magaz.* ii, 1803, p. 262 : *Tipula*, pt. (auctor.) : Limonia,  
Latr., Macq., Walker, Schiner, Rondani, Ost.-Sacken, etc.  
*ocellata*, Walker, *Ins. Saunders. Dipt. London*, 1856, p. 433.  
Hab. India.

## Genus DICRANOMYIA.

Stephens *Catal. Brit. Ins.* 1829.

*saltens*, Ost.-Sacken, *Berlin. Ent. Zeitschr.* xxxi, 1887, p. 172 : Limnobia id.  
*Doleschall*, *Naturk. Tijdschr. Nederl. Indie*, xiv, Batavia, 1857, p. 390.  
 Hab. Java.

## Genus LIBNOTES.

Westwood, *Trans. Ent. Soc. London*, 1876, p. 505.

*thwaitesiana*, Westw. loc. cit. p. 505.  
 Hab. Ceylon.

## Genus MONGOMA.

Westwood, *Trans. Ent. Soc. London*, 1881, p. 364.

*simplex*, Ost.-Sacken, *Ann. Mus. Civ. Genova*, xvi, 1881, p. 402.  
 Hab. Ternate.

*pœcilioptera*, id. ibid., p. 403.  
 Hab. Sumatra.

*aurantiaca*, id. *Berlin. Ent. Zeitschr.* xxxi, 1887, p. 181 : Limnobia id. Doleschall,  
*Naturk. Tijdschr. Nederl. Indie*, xvii, 1859, p. 78.  
 Hab. Java.

## Genus TEUCHOLABIS.

Osten-Sacken, *Proceed. Acad. Nat. Sci. Philadelphia*, 1859, p. 222.

*bicolor*, Ost.-Sacken, *Ann. Mus. Civ. Genova*, xvi, 1881, p. 404.  
 Hab. Sumatra.

*fenestra* <sup>+</sup> id. *Berlin. Ent. Zeitschr.* xxxi, 1887, p. 188.  
 Hab. Ceylon.

*determinata*, id. ibid., p. 188.  
 Hab. Sula.

## Family MYCETOPHILIDI.

J. Bigot, *adhuc ined.* 1891 : Mycetophilidae, Schiner, *Faun. Austr. Dipt.* ii, Wien, 1864, p. 416 : Mycetophilides, Westwood, *Introd. Modern Class. Ins.* 1840 : Tipul. Fungicola, Latr. : Tipul. Fungivoræ, Meigen.

## Genus MYCETOPHILA.

Meigen, *Illig. Magaz.* ii, 1803, p. 263 : Sciara pt. Fabr.

*bimaculata*, Walker, *List Dipt. Ins. Brit. Museum*, i, London, 1848, p. 100.  
 Hab. India.

*pennipes*, Osten-Sacken, *Berlin. Entom. Zeitschr.* xxxi, 1887, p. 204.  
Hab. Borneo.

#### Genus PLATYURA.

Meigen, *Illig. Magaz.* ii, 1803, p. 264 : *Sciophila*, pt. Meigen : *Sciara*, pt. Fabr. : *Ceroplatus*, pt. Fabr., Latr. : *Asindulum*, pt. Latr.

*tenusta*, Walker, *Ins. Saunders. Dipt. i*, London, 1856, p. 421.  
Hab. India.

#### Genus GLAPHYROPTERA.

Winnertz, *Verhandl. K. K. z. b. Gesellsch. Wien*, xiii, 1863, p. 781 : *Leia* pt. *winthemi*, Lehmann, V. der Wulp, *Reisen in Midden Sumatra* iv, *Natuurlijke Histoire, Diptera*, p. 7.  
Hab. Sumatra. Borneo ?

#### Genus SCIOPHILA.

Meigen, *Syst. Beschr.* i, 1818, p. 245 : *Platyura*, pt. Fabr., Meig. : *Asindulum*, pt. Latr.  
*tropica*, Doleschall, *Naturk. Tijdschr. Nederl. Indie*, xiv, Batavia, 1857, p. 392.  
Hab. Java.

#### Genus SCIARA.

Meigen, *Illig. Magaz.* ii, 1803, p. 263 : *Tipula*, pt. Linn., Fabr. : *Hirtea*, Fabr. : *Molobrus*, Latr. : *Planetes*, pt. Walker : *Planetella*, pt. Westwood.  
*femoralis*, Doleschall, *Naturk. Tijdschr. Nederl. Indie*, xvii, Batavia, 1858, p. 78.  
Hab. Amboina.

*indica*, Walker, *Ins. Saunders. Dipt. i*, London, 1856, p. 418.  
Hab. India.

*laticornis*, id. *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 105.  
Hab. Borneo.

*solita*, id. ibid., p. 105.  
Hab. Borneo.

*rufithorax*, V. der Wulp, *Reisen in Midden Sumatra*, iv, *Natuurlijke Histoire, Diptera*, p. 7.  
Hab. Sumatra.

*thomæ*, id. ibid., p. 7.  
Hab. Sumatra.

*sulcata*, id. *Tijdschr. Entom.* xxx, 1886-87, p. 177.  
Hab. Java.

## Family RHYPHIDI.

J. Bigot, *adhuc ined.* 1891: Rhypidæ Schiner, *Faun. Austr. Flieg.* ii, Wien., 1864, p. xxiv.

## Genus RHYPHUS.

Latr. *Diction.* iv, 1804: *Tipula* pt. Scopoli: *Sciara*, *Rhagio*, pt. Fabr.: *Anisops* (*olim*) Meigen.

*maculipennis*. V. der Wulp, *Notes Leyden Mus.* vii, 1885, p. 14.

Hab. Java.

## Family BIBIONIDI.

J. Bigot, *adhuc. ined.* 1891: Bibionidæ, Schiner, *Faun. Austr. Flieg.*, 1864, p. xvi: Bibionides, Westwood, *Introd. Mod. Class. Ins.* 1840: *Tipnariæ florales*, Latr.: *Tip.* Muscæformes et Latipennes Meig.

## Genus SCATHOPSE.

Geoffroy, *Hist. d. Ins.* ii, 1764, p. 545: *Tipula* pt. Linn., De Geer, Fabr.: *Hirtea* pt. Fabr. (*Meig. olim*): *Ceria*, Scopoli: *Aspistes*, Ruth. pt.

*pusilla*, Doleschall, *Naturk. Tijdschr. Nederl. Indie*, x, Batavia, 1859, p. 407.

Hab. Java.

## Genus PLECIA.

Wiedem., *Auss. Europ. Zweifl. Ins.*, i, *Hamm.* 1828, p. 72: *Crapitula*, pt. Gimmerth. *Bull. Moscou*, 1845: *Penthetria*, pt. Meig. *Illig. Magaz.* ii, 1803, p. 264.

*melanaspis*, Ost.-Sacken, *Ann. Mus. Civ. Genova*, xvi, 1881, p. 307: *Penthetria*, id. Wiedem., *Auss. Europ. Zweifl. Ins.* 1828, i, p. 72: *Penth. japonica*, id. *ibid.*, p. 618.: *Plecia ignicollis*, Walker, *List. Dipt. Ins. Brit. Mus. London*, 1848, p. 116. Hab. Nepal.

*fulvicollis*, V. der Wulp, *Tijdschr. Entom.* xxiii, p. 156: *Hirtea* id. Fabr., *Syst. Antl.* p. 53: *Plecia* id., Wiedem., *Auss. Europ. Zweifl. Ins.* p. 73: *Penthethria* id. Wiedem. *Dipt. Exot.* i, p. 31: *Plecia* id. Macquart, *S. à Buff. Dipt.* i, p. 176: *Plecia* id. Doleschall *Naturk. Tijdschr. Nederl. Indie*, x, Batavia, 1859, p. 407: *Plecia*, id. Rondani, *Ann. Mus. Civ. Genova*, vii, p. 462: *Plecia dorsalis*, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 5.

Hab. Sumatra and Malay Peninsula.

*tergorata*, Rondani, *Ann. Mus. Civ. Genova* vii, 1875, p. 462.

Hab. Borneo.

*forcipata*, Ost.-Sacken *Ann. Mus. Civ. Genova*, xvi, 1881, p. 397.

Hab. Sumatra.

*subvarians*, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 105.  
Hab. Sarawak.

*tristis*, V. der Wulp, *Notes Leyden Mus.* vi, 1884, p. 251.  
Hab. Java.

#### Genus BIBIO.

Geoffroy, *Hist. Ins.* ii, 1764, p. 571: *Tipula* pt. De Geer, Linn., Schin.  
Hirtea, pt. Fabr., Panzer., Meig., (*olim*), Zetterst., etc.

*bicolor*, Walker, *List. Dipt. Ins. Brit. Mus.* pt. i, *London*, 1848, p. 121.  
Hab. India.

*rubicundus*, V. der Wulp, *Notes Leyden Mus.* vi, 1884, p. 251.  
Hab. Java.

#### Genus SIMULIUM.

Latreille, Buffon, *Hist. Nat. Crust. et Ins.* xiv, 1805, p. 294.

*indicum*, Becher *Journ. Asiat. Soc. Bengal*, liii, 1884, p. 199, pl. xiv.  
Hab. Assam.

### Division BRACHYCYERATÆ.

J. Bigot, *adhuc ined.* 1891.

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#### Sub-division EMPODIATA.

J. Bigot, *adhuc ined.* 1891.

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#### Family TABANIDI.

J. Bigot, *adhuc ined.* 1891: *Tabanii*, Latr., 1802, Meigen, Macquart,  
Zetterst., Loew: *Tabanidæ*, Leach, 1819, Schiner, 1862: *Tabanides*,  
Latr. 1829: *Tabanina*, *Tabaninæ*, Rondani, 1846: *Tabanidæ*, West-  
wood, Walker: *Tabanidii*, J. Bigot (*olim*): *Anthracina*, Rafinesque:  
*Sclerostoma*, Dumèril: *Tabanica*, Burmeist.: *Tabanites*, Newman.

#### Genus CHRYSOPS.

Meigen, *Illig. Magaz.*, ii, 1803, p. 267: *Tabanus* pt.

*ligatus*, Walker, *List Dipt. Ins. Brit. Museum, Lond.*, i, 1848, p. 195.  
Hab. Bengal.

*terminalis*, id. *ibid.*, p. 195.  
Hab. India.

*semicirculus*, id. *ibid.*, p. 196.  
Hab. India.

*stimulans*, id., *Ins. Saunders. Dipt. London*, i, 1856, p. 73.  
Hab. India.

*pellucidus*, Fabr. *Syst. Antl.*, p. 113.  
Hab. Tranquebar.

*dispar*, Fabr., *Entom. System. Suppl.*, p. 567.  
Hab. India.

*fasciatus*, Wiedem., *Dipt. Exot.*, i, p. 103.  
Hab. Java.

*translucens*, Macquart, *Dipt. Exot.* pt. i, 1838, p. 158.  
Hab. Java.

*flaviventris*, id. *ibid.*, *Suppl.* i, 1846, p. 44.  
Hab. India.

*rufitarsis*, id. *ibid.*, *Suppl.*, ii, 1847, p. 14.  
Hab. Java.

*fixissimus*, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 112.  
Hab. Borneo.

*unizonatus*, Rondani, *Ann. Mus. Civ. Genova*, vii, 1875, p. 459.  
Hab. Borneo.

*albicinctus*, V. der Wulp, *Tijdschr. Entom.*, xi, 1868, p. 103.  
Hab. Salawatti.

*striatus*, id., *Notes Leyden Mus.*, vii, 1885, p. 79.  
Hab. Amoy, China.

*clavicornis*, Thomson, *Eugenie Resa, Stockholm*, 1858-68, p. 452.  
Hab. Malacca.

#### Genus PANGONIA.

Latr., *Hist. Nat. Crust. et Ins.*, iii, 1794, p. 437: *Tanyglossa*, Meigen  
*Klassif.* p. 174: *Tabanus* pt. *Linn.*, *Rossi*, Fabr.: *Bombylius*, pt. *Olivier*,  
*Encycl. Method.*

*amboinensis*, Fabr., *Syst. Antl.*, p. 91.  
Hab. Amboina, Himalayas.

*longirostris*, Walker, *List Dipt. Ins. Brit. Museum, London*, 1854, pt. v, *Suppl.*  
p. 139.  
Hab. India.

taprobanes, id. ibid., *Addenda*, 1854, p. 324.  
Hab. Ceylon.

rufa, Macquart, *Dipt. Exot. Suppl.* pt. iv, *Paris*, 1850, p. 18.  
Hab. Bombay.

### Genus SILVIUS.

Meigen, *Syst. Besch.* ii, 1820, p. 27, Wiedem., Macq.: *Tabanus* pt.  
dimidiatus, V. der Wulp, *Tijdschr. Entom.*, xi, 1868, p. 102.  
Hab. Sālawatti.

### Genus HÆMATOPOTA.

Meigen, *Illig. Magaz.* ii, 1803, p. 267 : *Tabanus* pt.  
cana, Walker, *List Dipt. Ins. Brit. Mus. London*, pt. i, 1848, p. 207.  
Hab. Bengal.

atomaria, id. *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 112.  
Hab. Borneo.

irrorata, Macqnart, *Dipt. Exot.* pt. i, 1838, p. 163.  
Hab. Java.

lunulata, id. ibid., *Suppl.* ii, *Suites*, 1847, p. 15.  
Hab. Java.

roralis, Fabr. *Syst. Antl.*, p. 107.  
Hab. Tranquebar, Madras Pr.

javana, Wiedem. *Ausser. Europ. Zweifl. Ins.* i, *Hamm*, 1828, p. 218.  
Hab. Java.

cingulata, id. ibid., p. 216.  
Hab. Java.

borneana, Rondani, *Ann. Mus. Civ. Genova*, vii, 1875, p. 461.  
Hab. Borneo.

pungens, Doleschall, *Natuur. Tijdschr. Nederl. Indie*, x, *Batavia*, 1856, p. 407.  
Hab. Java.

cilipes, J. Bigot, *Nouv. Archives Mus. Paris*, (3) ii, 1890, p. 205.  
Hab. Laos.

pachycera, id. ibid., p. 206.  
Hab. Laos.

macrocera, id. ibid., p. 207.  
Hab. Laos.

## Genus RHINOMYZA.

Wiedemann, *Nov. Dipt. Gener.*, 1820, p. 8.*fusca*, Wiedem. ibid. p. 8.

Hab. Java.

## Genus DITYLOMYIA.

J. Bigot, *Rev. et Mag. Zool. Guérin*, (2) xi, 1859, p. 305.*ornata*, J. Bigot, ibid. p. 306.

Hab. Ceylon.

## Genus TABANUS.

Linn, *Faun. Suec.* ii, 1761, p. 462, et auct.: Therioplectes pt. Zeller, *Isis*  
Agelanins, pt. Rondani, 1863: Atylotus, pt. Ost.-Sacken, 1876.*auricinctus*, Macquart, *Dipt. Exot.* pt. i, *Paris*, 1838, p. 130.

Hab. Indian Archipelago.

*pusillus*, id. ibid., p. 127.

Hab. China.

*albilateralis*, id. ibid., p. 129.

Hab. Java.

*cœrulescens*, id. ibid., p. 128.

Hab. Java.

*basalis*, id. ibid., p. 126.

Hab. India.

*brunneus*, id., S. à Buff. *Dipt. i*, *Paris*, 1834, p. 203.

Hab. Java.

*sumatrensis*, id. ibid., p. 201.

Hab. Sumatra.

*consanguineus*, id., *Dipt. Exot.* pt. i, 1838, p. 127.

Hab. Malabar.

*servillei*, id. ibid., p. 128.

Hab. India.

*rubicundus*, id. ibid., *Suppl.*, 1846, p. 32.

Hab. India.

*dorsolinea*, Wiedem., *Analect. Entomol.* p. 22: T. striatus ? Fabr.

Hab. India.

*virgo*, id. ibid., p. 22.

Hab. India.

*orientalis*, id. ibid., p. 21.

Hab. India.

- rubidus, id., *Dipt. Exot.*, i, p. 69.  
Hab. Bengal.
- ardens, id. *ibid.*, p. 78.  
Hab. Java.
- immanis, id. *Ausser Europ. Zweifl. Ins.*, i, *Hamm*, 1828, p. 123.  
Hab. Java.
- hybridus, id. *ibid.*, p. 557.  
Hab. Macao, China.
- striatus, *Fabr.*, *Entom. System.*, iv, p. 371 : *T. dorsolinea?* *Wiedem.*  
Hab. China; Java.
- rufiventris, id. *ibid.*, p. 96.  
Hab. India.
- javanus, id. *Syst. Antl.*, p. 103.  
Hab. Java.
- tenebrosus, *Walker*, *List Dipt. Ins. Brit. Mus. London*, v, *Suppl.* p. 242.  
Hab. Malabar.
- pyrausta, id. *Zoologist*, vii, 1849, *Append.* p. lxv.  
Hab. Java.
- vagus, id. *ibid.*, *Append.* p. lxxviii.  
Hab. Hong-Kong.
- megalops, id. *List Dipt. Ins. Brit. Mus. London*, v, *Suppl.* i, 1854, p. 247.  
Hab. Java.
- aurotestaceus, id. *ibid.*, p. 247.  
Hab. Shanghai.
- orientis, id., *List Dipt. Ins. Brit. Mus.*, pt. i, 1848, p. 152, and v, *Suppl.* i, 1854  
*Addenda*, p. 328.  
Hab. Sikkim and Nepal.
- explicatus, id., *ibid.* v, *Suppl.* i. 1854 *Addenda*, p. 328.  
Hab. Sikkim.
- univentris, id. *ibid.* i, 1848, p. 151.  
Hab. Borneo.
- auriflamma, id. *ibid.*, p. 155.  
Hab. Silhet, Assam.
- inscitus, id. *ibid.*, p. 161.  
Hab. Silhet, Assam.
- mentitus, id. *ibid.*, p. 162.  
Hab. China.
- sinicus, id. *ibid.*, p. 163.  
Hab. Hong-Kong.

*amoenus*, id. ibid., p. 163.

Hab. Hong-Kong.

*internus*, id. ibid., p. 164.

Hab. Silhet.

*jucundus*, id. ibid., p. 187.

Hab. Hong-Kong.

*albulus*, id. *Ins. Saunders. Dipt. i, London, 1856*, p. 46.

Hab. India.

*pyrrhus*, id. ibid., p. 47.

Hab. India.

*albimedium*, id. ibid., p. 48.

Hab. India.

*tenens*, id. ibid., p. 49.

Hab. India.

*hilaris*, id. ibid., p. 49.

Hab. India.

*crassus*, id. ibid., p. 50.

Hab. India.

*vagus*, id. ibid., p. 50.

Hab. India, Java.

*rubiginosus*, id. ibid., p. 51.

Hab. India.

*umbrosus*, id. ibid., p. 52.

Hab. India.

*hirtus*, id. ibid., p. 52.

Hab. India.

*puella*, id. ibid., p. 53.

Hab. India.

*sanguineus*, id. ibid., p. 54.

Hab. Java.

*obconicus*, id. ibid., p. 54.

Hab. India.

*consocius*, id. ibid., p. 56.

Hab. India.

*perlinea*, id. ibid., p. 56.

Hab. India.

*nigropictus*, Macqnat, *Dipt. Exot. Suppl.*, v, Paris, 1855, p. 24.

Hab. India.

*yao*, id. ibid., p. 24.

Hab. North China.

*clausicella*, (*Bellardia*, Rondani), id. ibid., p. 25.  
Hab. China.

*confucius*, id. ibid., p. 26.  
Hab. China.

*hoang*, id. ibid., p. 27.  
Hab. China.

*bubali*, Doleschall, *Natuur. Tijdschr. Nederl. Indie, Batavia*, x, 1856, p. 407.  
Hab. Java.

*monoculus*, id. ibid., xvii, 1858, p. 85.  
Hab. Java.

*cinnamomeus*, id. ibid., xvii, 1858, p. 84.  
Hab. Amboina.

*furunculigenus*, id. ibid., xvii, 1858, p. 84.  
Hab. Amboina.

*abscondens*, Walker, *Trans. Ent. Soc. London*, v, 1860, p. 275.  
Hab. Burmah.

*univentris*, (*nomen bis lectum*) id. ibid., i, 1857, p. 9.  
Hab. Mt. Ophir; Borneo.

*partitus*, id. ibid., i, 1857, p. 9.  
Hab. Singapore.

*nexus*, id. ibid., i, 1857, p. 110.  
Hab. Borneo.

*fumifer*, id. ibid., i, 1857, p. 110.  
Hab. Borneo.

*optatus*, id. ibid., i, 1857, p. 111.  
Hab. Borneo.

*simplicissimus*, id. ibid., i, 1857, p. 111.  
Hab. Borneo.

*serus*, id. ibid., vi, 1862, p. 20.  
Hab. Ceram.

*justorius*, Rondani, *Ann. Mus. Civ. Genova*, 1875, p. 455.  
Hab. Sarawak.

*alboscutatus*, id. ibid., p. 456.  
Hab. Sarawak.

*pauper*, id. ibid., p. 456.  
Hab. Sarawak.

*ignobilis*, id. ibid., p. 457.  
Hab. Sarawak.

dives, id. ibid., p. 457.  
Hab. Sarawak.

fulvissimus, id. ibid., p. 458.  
Hab. Sarawak.

variegatus, id. ibid., p. 458.  
Hab. Sarawak.

apicalis, id. ibid., p. 459.  
Hab. Sarawak.

geniculatus, V. der Walp, *Midden Sumatra*, iv, *Natuurlijke Histoire, Diptera*, p. 16.  
Hab. Sumatra.

incultus, id. ibid., p. 17.  
Hab. Sumatra.

tristis, id. ibid., p. 17.  
Hab. Sumatra.

fumipennis, id. ibid., p. 18.  
Hab. Sumatra.

minimus, id. ibid., p. 18.  
Hab. Sumatra.

equestris, id., *Notes Leyden Mus.*, vii, 1885, p. 77.  
Hab. Sumatra, Java and Borneo.

felderi, id. ibid., p. 78.  
Hab. Ning-po, China.

bucolicus, Schiner, *Novara Reise*, 1868, p. 81.  
Hab. Hong-Kong.

nicobarensis, id. ibid., p. 81.  
Hab. Nicobar Islands.

mandarinus, id. ibid., p. 83.  
Hab. Hong-Kong.

administrans, id. ibid., p. 83.  
Hab. Hong-Kong.

ceylanicus, id. ibid., p. 93.  
Hab. Ceylon.

leucosparsus, J. Bigot *N. Archives Mus. Paris*, (3) ii, 1890, p. 203.  
Hab. Laos.

nigrotectus, (*Bellardia*, Rondani), id. ibid., p. 204.  
Hab. Laos.

*melanognathus*, (*Atylotus*, Ost.-Sacken), id. ibid., p. 204.  
Hab. Laos.

*laotianus*, (*Atylotus*, Ost.-Sacken), id. ibid., p. 205.  
Hab. Laos.

### Family STRATIOMYDI.

J. Bigot, *adhuc ined.*, 1891: Stratiomydæ, Latr. 1802: Xylophagei, Fall. 1810: Notachanta, Latr. 1817: id. Macquart, 1834: Notachanten, Brauer 1882: Stratiomydæ, Leach, 1819: id. Rondani, 1856: Stratiomydinæ, Rondani, 1856: Stratiomydes Latr. 1802: Xylophagi, Meigen, 1820: Xylophagidæ Steph., 1829: id. Rondani, 1856: id. Bigot: Xylophagina, Rondani, 1836: Xylophagi, Walker, 1848: Beridæ, Westwood, 1840: Beridina, Rondani, 1836: Cœnomydæ, Westwood, 1840: Cenomyna, Rondani, 1836: Sicarii, Latr., 1825: id. Macq. 1834: Polychœta, Zetterstedt.

### Genus XYLOPHAGUS.

Meigen, *Illig. Magaz.*, ii, 1803, p. 266.

*brunneus*, Wiedem., *Auss. Europ. Zweifl. Ins.* pt. iv, *Hamm*, 1828, p. 85.  
Hab. India.

### Genus ANTIDOXION.

Sneller V. Vollenhoven, *Versl. en Med. K. Akad. Wetensch.* xv, 1863.

*flavicornis*, id. ibid.  
Hab. Java.

### Genus ACRASPIDEA.

Schiner in *lit.*, V. Brauer *Zweifl. K. Mus. Wien.*, 1882, p. 75-19.

*felderii*, id. ibid., p. 76-20.  
Hab. Ceylon.

### Genus SUBULA.

Meigen, *Syst. Beschr.* ii, 1820, p. 15: Xylophagus, pt.

*calopodata*, J. Bigot, *Ann. Soc. Ent. France*, (5) ix, 1879, p. 195.  
Hab. Ternate.

*flavipes*, Doleschall, *Natuur. Tijdschr. Nederl. Indie*, xvii, 1858, p. 85.  
Hab. Amboina.

*vittata*, id. ibid., p. 86.  
Hab. Amboina.

*inamœna*, (*Solva*) Walker, *Journ. Proceed. Linn. Soc. London* iv, 1860, p. 98 : Ost.-Sacken, *Ann. Mus. Genova*, xvi, p. 407.

Hab. Java ; Celebes.

### Genus THYLACOSOMA.

Schiner in *lit.*, V. Brauer, *Zweifl. Mus. Wien.*, 1882, p. 77 : ? Ruba, pt. Walker,

*amboinense*, Schiner in *lit.*, V. Brauer, *loc. cit.*, p. 77.

Hab. Amboina.

### Genus ENGONIA.

Schiner, in *lit.*, V. Brauer, *Zweifl. Mus. Wien*, 1882, p. 76 : *Negritomyia* ? J. Bigot, *Ann. Soc. Ent. France*, (5) ix, 1877, *Bulletin*, p. lxxiv.

*aurata*, Schiner, in *lit.*, v. Brauer, *loc. cit.*, p. 76.

Hab. Amboina.

### Genus NEGRITOMYIA.

J. Bigot, *Ann. Soc. Ent. France*, 1877, *Bulletin*, p. lxxiv.

*bilineata*, (*Stratiomys*) Fabr. *Syst. Antl.* p. 79 : V. der Wulp, *Notes Leyd. Mus.* vii. p. 59.

Hab. Java.

### Genus CLITELLARIA.

Meigen, *Illig. Magaz.*, ii, 1803, p. 265 : *Ephippium*, Latr., 1802 : *Rhaphiocera* pt. Macq. : *Stratiomys*, pt. Fabr. *Syst. Antl.*

*heminopla*, Wiedem., *Auss. Europ. Zweifl. Ins.* ii, Hamm, 1830, p. 48 : id., *Zool. Mag.* iii, p. 30.

Hab. Tranquebar, Madras Pr.

*varia*, Walker, *List Dipt. Ins. Brit. Mus.*, pt. v, *Suppl. i*, London, 1854, p. 63.

Hab. Java.

*angusta*, id. loc. cit., p. 62 : *Ephippium* id., Macq. S. à Buff. *Dipt. i*, 1834, p. 252.

Hab. Java.

*tenebrica*, id., loc. cit., iii, 1849, p. 522.

Hab. Java.

*notabilis*, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 108.

Hab. Borneo.

*bivittata*, Wiedem., *Auss. Europ. Zweifl. Ins.*, ii, Hamm, 1830, p. 46 : *Stratiomys bilineata*, Fabr. *Syst. Antl.* : *Ephippium spinigerum* ? Dolesch. : *Rhaphiocera spinithorax* Macq. *Dipt. Ex.*

Hab. Java.

*spinigerum*, (*Ephippium*) Doleschall, *Natuur. Tijdschr. Nederl. Indie.*, x, 1856,  
p. 407: Engonia, id. Schin., Brauer.

Hab. Java.

*nigerrimum*, (*Ephippium*) Doleschall, *loc. cit.*, xvii, 1858, p. 81.

Hab. Java.

*flaviceps*, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 7.

Hab. Singapore.

#### Genus BERIS.

Latr. *Hist. Nat. Crust. et Ins.* iii, 1802, p. 340: *Stratiomys*, pt. Fabr., Fall. :  
Actina, pt. Meig.

*javana*, Macquart, *Dipt. Exot.* i, pt. ii, Paris, 1838, p. 188.

Hab. Java.

#### Genus CULCUA.

Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 109.

*simulans*, Walker, *ibid.*, p. 109.

Hab. Borneo, Malacca.

#### Genus CYCLOGASTER.

Macquart, *S. à Buff. Dipt.* i, Paris, 1834, p. 256.

*radians*, Walker, *Journ. Proceed. Linn., Soc. London*, i, 1857, p. 7.

Hab. Singapore.

#### Genus HERMETIA.

Latr. *Dict. Hist. Nat.* xxiv, p. 192, Fabr., Wied., Macq.: *Nemotelus*, pt.  
Degeer.: *Bibio*, *Syrphus*, *Mydas*, pt. auctor.: *Xylophagus*, pt. Lamarck.

*melanesiae*, Bigot, *Ann. Soc. Ent. France*, (5) ix, 1879, p. 202: *H. batjanensis*,  
V. der Wulp, *Tijdschr. Entom.*, xxiii, p. 161: *Massicyta cerioides* Walker. ?

Hab. Indian Archipelago.

*rufiventris*, (*Nomen bisectum*) Walker, *Journ. Proceed. Linn. Soc. London*, v, 1861,  
p. 145.

Hab. Amboina.

#### Genus PHYLLOPHORA.

Macquart, *Dipt. Exot.* i, pt. i, Paris, 1838, p. 178.

*angusta*, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 7.

Hab. Singapore.

## Genus TINDA.

Walker, *Journ. Proceed. Linn. Soc. London*, iv, 1860, p. 101.

*indica*, V. der Wulp, *Notes Leyd. Mus.*, vii, 1885, p. 57 : Biartes id. Walker, *Ins. Saunders. Dipt.*, i, *London*, 1856, p. 87 : *Tinda modifera*, Walker, *Journ. Proceed. Linn. Soc. London*, iv, 1860, p. 101 : *Phyllophora bispinosa*, Thomson, *Eugenie Resa*, p. 454.

Hab. Java, Manilla.

## Genus EVAZA.

Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 109.

*bipars*, Walker, *ibid.*, p. 110.

Hab. Borneo.

*flavipes*, J. Bigot, *Ann. Soc. Ent. France*, (5) ix, 1879, p. 219.

Hab. India.

*argyroceps*, id. *ibid.*, p. 219.

Hab. The Moluccas.

*fulviventris*, id. *ibid.*, p. 220.

Hab. The Moluccas.

## Genus NERNA.

(*nec Nerua*) Walker, *Journ. Proceed. Linn. Soc. London*, iii, 1859, p. 81.

*mollis*, Ost.-Sacken, *Ann. Mus. Civ. Genova*, xvi, 1881, p. 415.

Hab. Sumatra.

## Genus PTILOCERA.

Wiedem., *Auss. Europ. Zweifl. Ins. ii, Hamm*, 1830, p. 58 : *Stratiomys*, pt.

*quadridentata*, Wiedem., *loc. cit.*, p. 59.

Hab. Java.

*continua*, Walker, *Ins. Saunders. Dipt. London*, 1856, pt. i, p. 84.

Hab. Java.

*smaragdina*, Snellen v. Vollenhoven, *Mem. Entomol. Pays-Bas*, i, 1858, p. 92.

Hab. Celebes.

*amethystina*, id. *ibid.*, p. 92.

Hab. Amboina, Java and Celebes.

*fastuosa*, Gerstaecker, *Linn. Ent. xi*, 1857, p. 333.

Hab. Ceylon.

**Genus WALLACEA.**

Doleschall, *Naturk. Tijdschr. Nederl. Indie*, xvii, Batavia, 1858, p. 82.  
**argentea**, Doleschall, *loc. cit.*, p. 82.  
 Hab. Amboina.

**Genus ACRASPIDEA.**

Braner, *Zweifl. Kais. Mus. Wien*, 1882, p. 19.  
**felderi**, Brauer, *loc. cit.*, p. 20.  
 Hab. Ceylon.

**Genus ACANTHINA.**

Wiedem., *Auss. Europ. Zweifl. Ins. ii, Hamm*, 1830, p. 50.  
**azurea**, Gerstaecker, *Linn. Ent.*, xi, 1857, p. 335.  
 Hab. Ceylon.

**Genus ELASMA.**

Jaennicke, *Neu. Exot. Dipter. Frankfurt*, 1867, p. 14.  
**acanthinoidea**, Jaennicke, *loc. cit.*, p. 15.  
 Hab. Java.

**Genus PACHYGASTER.**

Meigen, *Illig. Magaz.*, ii, 1803, p. 266: Nemotelus, pt. Panzer: Sargus, pt. Fall.: Vappo, pt. Latr.  
**rufitarsis**, Macquart, *Dipt. Exot. Paris, Suppl.* 1846, p. 57.  
 Hab. Pondicherry.

**Genus TOXOCERA.**

Macquart, *Dipt. Exot. Suppl.* iv, *Paris*, 1850, p. 44.  
**limbiventris**, Macq., *loc. cit.*, p. 45.  
 Hab. Java.

**Genus MASSICYTA.**

Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 8.  
**bicolor**, Walker, *loc. cit.*, p. 8.  
 Hab. Singapore.

**Genus RHACHICERUS.**

Haliday, *List Dipt. Ins.* 1848, p. 154.  
**zonotus**, Ost. Sacken, *Ann. Mus. Genova*, xvi 1881, p. 408.  
 Hab. Sumatra.

## Genus STRATIOMYS.

*Geoffr. Hist. Nat. Ins.* ii, 1764: Hirtea, pt. Scopoli: Hoplomyia, Zeller,  
Loew.

*barca*, Walker, *List Dipt. Ins. Brit. Museum, London*, 1849, p. 530.  
Hab. China.

*garatas*, id. *ibid.*, p. 532.  
Hab. China.

*apicalis*, id. *ibid.*, Part v, 1854, p. 53.  
Hab. North China.

*lutatus*, id. *ibid.*, 1849, p. 532.  
Hab. Malacca.

*solennis*, id., *Ins. Saunders. Diptor. London*, i, 1856, p. 79.  
Hab. India.

*inanimis*, id., *Trans. Ent. Soc. London*, iv, 1857, p. 121.  
Hab. China.

*viridana*, Wiedem., *Auss. Europ. Zweifl. Ins.*, ii, *Hamm*, 1830, p. 66.  
Hab. Bengal.

*minuta*, Fabr., *Entom. System.*, iv, p. 268.  
Hab. Tranquebar, Madras Pr.

*pusilla*, id. *ibid.*, p. 271  
Hab. Tranquebar, Madras Pr.

*rufipennis*, Macquart, *Dipt. Exot. Suppl.* v. *Paris*, 1855, p. 42.  
Hab. South China.

*flavoscutellata*, V. der Wulp, *Notes Leyd. Mus.* vii, 1885, p. 60.  
Hab. Java.

## Genus ODONTOMYIA.

Meigen, *Klassific.* i, 1804, p. 123: Stratiomys, pt. apud V. der Wulp.

*viridana*, Wiedem., *Analect. Entom.*: Macquart *Dipt. Exot. Suppl.*, iv, 1850, p. 48.  
Hab. Bengal.

*consobrina*, Macquart, *Dipt. Exot. Suppl.*, ii, *Paris*, 1847, p. 16.  
Hab. Java.

*diffusa* (*Stratiomys*) Walker, *List Dipt. Ins. Brit. Mus.*, part v, *London*, 1854, p. 53.  
Hab. Java.

*mutica*, V. der Wulp, *Notes Leyd. Mus.* vii, 1885, p. 62.  
Hab. Ternate.

## Genus CAMPEPROSOPA.

Macquart, *Dipt. Exot. Suppl.*, iv, 1850, p. 46.

*flavipes*, Macquart, *loc. cit.*, p. 46.  
Hab. Java.

*munda*, Osten-Sacken, *Ann. Mus. Civ. Genova*, 1881, p. 409.  
Hab. Sumatra.

## Genus CHRYSOCHLORA.

Latr. *Fam. Natuur.*, 1825, Macquart: Sargus, pt.

*baccoides*, Rondani, *Ann. Mus. Civ. Genova*, vii, 1875, p. 454.  
Hab. Sarawak.

*vitripennis*, Doleschall, *Natuur. Tijdschr. Nederl. Indie.*, x, 1856, p. 408.  
Hab. Java.

## Genus MICROCHRYZA.

Loew, *Verhandl. K. K. z. b. Gesellsch. Wien*, 1855, p. 146: Sargus, pt.

*gemma*, J. Bigot, *Ann. Soc. Ent. France*, (5) ix, 1879, p. 231.  
Hab. Ceylon.

## Genus TRICHOCHÆTA.

J. Bigot, *Ann. Soc. Ent. France*, (5) ix, *Bullet.* 1878 p. xxii, et errata.

*nemoteloides*, id. *ibid.*, p. xxii.  
Hab. Ternate.

## Genus RAPHIOCERA.

Macquart, *S. & Buff. Dipt.*, i, 1834, p. 253.

*spinithorax*, Macquart, *Dipt. Exot. Suppl.* ii, *Paris*, 1847, p. 17: *Stratiomys bilineata*, Fabr.: *Clitellaria bivittata* Wiedem.: *Ephippium spinigerum*, Doleschall:  
Hab. Java.

## Genus PTECTICUS.

Loew, *Verhandl. K. K. z. b. Gesellsch. Wien.*, v, 1855, p. 142.

*apicalis*, Loew, *loc. cit.*, p. 142.  
Hab. Pinang.

*cingulatus*, id. *ibid.*, p. 143.  
Hab. Pinang.

*australis*, Schiner, *Novara Reise*, 1868, p. 65.

Hab. Nicobar Islands.

*illistris*, id. ibid., p. 65.

Hab. Nicobar Islands.

*apicalis*, (*nom. bisectum*), V. der Wulp, *Notes Leyden Museum*, vii, 1885, p. 62.

Hab. Sumatra, Borneo.

*brevipennis*, V. der Wulp, *loc. cit.*, p. 63 : Sargus id. Rondani, *Ann. Mus. Civ. Genova*, vii, 1875, p. 454.

Hab. Borneo, Java.

*latifascia*, V. der Wulp, *loc. cit.*, p. 64 : Sargus, id. Walker *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 110.

Hab. Borneo, Java.

### Genus SARGUS.

Fabr. *Entom. System. Suppl.*, 1798, p. 566 : Rhagio pt. Schranck : Nemotelus pt. Degeer.

*gemmafer*, Walker, *List Dipt. Ins. Brit. Mus.* iii, *London*, 1849, p. 516.

Hab. Sylhet, Assam.

*tenebrifer*, id. ibid., p. 517.

Hab. China.

*aurifer*, id. ibid., v. *Suppl.* i, *London*, 1854, p. 96.

Hab. India, China.

*luridus*, id. *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 8.

Hab. Singapore.

*quadrifasciatus*, id. ibid., v, 1861, p. 146.

Hab. Amboina.

*metallinus*, Fabr., *Syst. Antl.*, p. 258 : V. der Wulp, *Notes Leyd. Mus.* vii, 1885, p. 65.

Hab. Bengal ; Java.

*longipennis*, Wiedem., *Analect. Entomol.*, p. 31.

Hab. Java.

*insignis*, Macquart, *Dipt. Exot. Suppl.*, v, *Paris*, 1855, p. 16.

Hab. China.

*viridiceps*, id. ibid., 1856, p. 110 : Ptecticus id. V. der Wulp.

Hab. China.

*pallipes*, Bigot, *Ann. Soc. Ent. France*, (5) xi, 1879, p. 222.

Hab. Ceylon.

*magnificus*, id. ibid., p. 222.

Hab. Assam.

*rufus*, Doleschall, *Naturk. Tijdschr. Nederl. Indie*, xvii, Batavia, 1858, p. 83.  
Hab. Amboina.

*ferrugineus*, id. ibid., p. 83.  
Hab. Amboina.

*formicæformis*, id. ibid., xiv, 1857, p. 403 : Sarg. *metallinus*, V. der Wulp.  
Hab. Amboina.

*leoninus*, Rondani, *Ann. Mus. Civ. Genova*, vii, 1875, p. 454.  
Hab. Sarawak.

*brevipennis*, id. ibid., p. 454 : *Ptecticus* id., V. der Wulp.  
Hab. Sarawak.

*laetus*, V. der Wulp, *Notes Leyden Mus.* vii, 1885, p. 66.  
Hab. Sumatra.

*rubescens*, id. ibid., p. 67.  
Hab. Gorontalo.

#### Genus CHRYSONYIA.

Macquart, *S. à Buff. Dipt. Paris*, 1834, p. 262 : *Sargus*, pt. et *Nemotelus*,  
pt. Degeer.

*flaviventris*, Wiedem., *Analect. Entom.*, p. 31 : *Sargus* id., Macquart, *Dipt. Exot.* :  
*Microchryza* id., Ost.-Sacken, 1881.  
Hab. India, Java.

*affinis*, id. ibid., p. 31 : *Sargus* id., Macquart, *Dipt. Exot.*  
Hab. India.

#### Genus EUDMETA.

Wiedem., *Auss. Europ. Zweifl. Ins. Hamm*, 1830, p. 43 : *Hermetia*, pt.

*marginata*, Wiedem., *loc. cit.*, p. 45 : *Hermetia*, id. Fabr., *Syst. Antl.* p. 63 : *Hermetia cingulata* (vel *cingulalis*) Guerin, *Icon. Regn. Anim.*, p. 543.  
Hab. Amboina, Java.

#### Family NEMESTRINIDI.

J. Bigot, *adhuc ined.* : *Nemestrinidae*, Macquart, *S. à Buff. Dipt.*, i, *Paris*, 1834, p. 370 : *Anthracii et Bombyliarii*, Latr. : *Nemestrinidae*, Schiner *Faun. Austr.*, *Flieg.*, i, 1862, *Wien.*, p. 44.

#### Genus NEMESTRINA.

Latr. *Hist. Nat. Crust. et Ins.* xiv, 1804, p. 319.

*javana*, Macquart *Dipt. Exot.* ii, pt., i, *Paris*, 1840, p. 17.  
Hab. Java.

## Genus COLAX.

Wiedem., *Analecta Entomol.*, 1824.

javanus, Wiedem., *loc. cit.*, 1824, p. 18.

Hab. Java.

variegatus, Westwood, *Cabinet of Orient. Entomol.*, London, p. 38.

Hab. China.

## Family LEPTIDI.

J. Bigot, *adhuc ined.*: Leptides, Meigen, *Syst. Beschr.* ii, 1820: Leptidae, Westw., *Introd. Entom.*, 1840: Schiner, *Faun. Austr. Flieg.*, i, Wien, 1862, p. 170.

## Genus LEPTIS.

Fabr., *Syst. Antl.*, 1806, p. 9: Nemotelus, pt. Degeer: Rhagio, pt. Latr., Olivier, Walker.

decisa, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 15.

Hab. Malacca.

uniguttata, Ost.-Sacken, *Ann. Mus. Civ. Genova*, xvi, 1881, p. 422.

Hab. Sumatra.

## Genus HELIOMYIA.

Doleschall, *Naturk. Tijdschr. Nederl. Indie*, xiv, *Batavia*, 1857, p. 402, Chrysopyla? pt.

ferruginea, Doleschall, *loc. cit.*, p. 402.

Hab. Amboina.

## Genus ATHERIX.

Meigen, *Illig. Magaz.*, 1803, p. 271: Rhagio pt. Fabr.: Bibio, pt. Fabr.: Leptis, pt. Fabr., Fall.: Ibisia, pt. Rondani.

nigritarsis, Doleschall, *Naturk. Tijdschr. Nederl. Indie*, xvii, *Batavia*, 1858, p. 92.

Hab. Amboina.

labiatus, Bigot, *Bull. Soc. Zool. France*, xii, *Paris*, 1887, p. 21.

Hab. Ceylon.

## Genus CHrysopila.

Macquart, *Dipt. Nord. France*, i, 1827: Leptis, pt. Meigen: Rhagio, pt. Latr., Walker: Atherix, pt. Fabr.

maculipennis, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 118.

Hab. Borneo.

*lupina*, Ost.-Sacken, *Ann. Mus. Civ. Genova*, 1881, p. 420.  
Hab. Sumatra.

*uniguttata*, id. *ibid.*, p. 422.  
Hab. Sumatra.

*ferruginosa*, id. *ibid.*, p. 419; *Leptis* id., Wiedem. *Zool. Magaz.*, iii, p. 4.  
Hab. Java. and N. Ceram.

*insularis*, Schiner, *Novara Reise*, 1868, p. 119.  
Hab. Nicobar Islands.

#### Genus SURAGINA.

Walker, *Journ. Proceed. Linn. Soc. London*, iv, 1860, p. 110.

*signipennis*, id. *ibid.*, vi, 1862, p. 8.  
Hab. Ternate.

#### Family CYRTIDI.

J. Bigot, *adhuc ined.* : *Vesiculosidæ*, Bigot (*olim*) : *Acrocera*, Meigen, 1803 : *Acroceridae*, Leach, 1819 : *Acrocerinæ*, Zetterst., 1842 : *Inflatæ*, Latr., 1809 : *Cyrtidæ*, Oncodinæ, Rondani, 1846.

#### Genus ONCODES.

Latr. *Precis*, 1796, p. 154: *Henops*, Illiger, 1798, (*alias Oggeodes*.)

*costalis*, (*Henops*), Walker, *Ins. Saunders. Dipt. London*, i, 1856, p. 203.  
Hab. India.



# JOURNAL OF THE ASIATIC SOCIETY OF BENGAL.

## Part II.—NATURAL SCIENCE.

No. II.—1892.

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Sub-division ANEMPODIATA.

J. Bigot, adhuc ined.

### Family MIDASIDÆ.

Mydasid. Leach, *Edinb. Encyclop.* 1815; Mydas, Latr., *Gener. Crust. et Ins.*, iv, 1809, page 294; Mydasii, Macquart, *S. à Buff. Dipt.*, i, *Paris*, 1834; Midasidæ, Midasina, Rondani, *Prodr.*, i, p. 14, 1856.

### Genus MIDAS.

Mydas, Fabr., *Entom. Syst.*, iv, p. 252, 1794; Nemotelus pt. Degeer; Bibio. pt. Fabr.

ruficornis, Wiedemann, *Analect. Entomol.*, p. 20.

Hab. Tranquebar, Madras Pr.

### Family DASYPOGONIDÆ.

J. Bigot, adhuc ined.; Dasypogonina, Rondani, *Prodr.*, i, p. 32, 1856.

\* In Parts II and III of this Catalogue all species not belonging to the Oriental Region have been struck out. It has also been found necessary to correct many of the references.—ED.

## Genus DASYPOGON.

Meigen, *Illig. Magaz.*, ii, p. 270, 1803; Asilus, pt. Erax, pt. Scopoli; Cheilosy-  
pogon, pt. Rond.

*nigricauda*, Wiedemann, *Analect. Entomol.*, p. 26; Microstylum, id. Macq.  
Hab. India.

*virens*, id., *Auss. Europ. Zweifl. Ins.*, i, p. 398, Hamm, 1828.  
Hab. Java.

*albonotatus*, id., *ibid.*, p. 181; Dioctria, id., Wied. *Dipt. Exot.*, i, p. 181.  
Hab. Bengal.

*dorsalis*, id., *ibid.*, p. 413.  
Hab. India.

*incisus*, Macquart. *Dipt. Exot. 5th Suppl.* p. 49, Paris, 1855.  
Hab. India.

*pekinense*, J. Bigot, *Ann. Soc. Ent. France*, p. 410, 1878.  
Hab. China.

*imberbis*, Doleschall, *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1856, p. 408.  
Hab. Java.

*imbutus*, Walker, *Insect. Saunders. Dipt.*, i, p. 96, London, 1856.  
Hab. India.

*apiformis*, id., *ibid.*, p. 97.  
Hab. India.

*trimelas*, id., *ibid.*, p. 97.  
Hab. India.

*pulverifer*, id., *ibid.*, p. 98.  
Hab. India.

*volcatus*, id., *List. Dipt. Ins. Brit. Mus.*, i, p. 346, London, 1848.  
Hab. India.

*sordidus*, id., *ibid.*, vi, *addenda*, i, p. 505, 1854.  
Hab. China.

*hypsaon*, id., *List. Dipt. Ins. Brit. Mus.*, i, p. 348, London, 1848.  
Hab. China.

*cerco*, id., *ibid.*, p. 349.  
Hab. Hongkong.

*subauratus*, id., *ibid.*, vi, p. 470, 1854.  
Hab. China.

*ambryon*, id., *ibid.*, i, p. 311, 1848.  
Hab. Bengal.

*damias*, id., *ibid.*, i, p. 313.  
Hab. Bengal.

*aphrices*, id., *ibid.*, i, p. 314.  
Hab. Nepal.

**echelus**, id., *ibid.*, i, p. 314.

Hab. Nepal.

**imbrex**, id., *ibid.*, i, p. 315.

Hab. Nepal.

**inopinatus**, Walker, *Trans. Ent. Soc. London*, 1860, (2) v, p. 278.

Hab. Burma.

**inopportunus**, id., *ibid.*, p. 278.

Hab. Burma.

**decretus**, id., *ibid.*, p. 279.

Hab. Burma.

**proclivis**, id., *ibid.*, p. 277.

Hab. Burma.

**polygnotus**, id., *List. Dipt. Ins. Brit. Mus.* i, p. 305, *London*, 1848.

Hab. Sylhet.

**rhypæ**, id., *ibid.*, p. 305.

Hab. Sylhet.

**balbillus**, id., *ibid.*, p. 307.

Hab. Nepal.

**sura**, id., *ibid.*, p. 345.

Hab. India.

**scatophagoides**, id., *ibid.*, vi, p. 475, 1854.

Hab. India.

**libo**, id., *ibid.*, i, p. 342, 1848.

Hab. India.

**otacilius**, id., *ibid.*, p. 344.

Hab. India.

**lanatus**, Doleschall, *Naturk. Tidschr. Nederl. Indie, Batavia*, 1857, p. 392.

Hab. Java.

#### Genus SAROPOGON.

Loew, *Linn. Entom.*, ii, p. 439, 1847; *Dasypon*, pt.

**scalare**, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 413.

Hab. India.

#### Genus LOCHITES.

Schiner, *Verhandl. K. K. z. b. Gesellsch.*, Wien, p. 671, 1866.

**testaceus**, J. Bigot, *Ann. Soc. Ent. France*, p. 425, 1878.

Hab. Burma.

#### Genus LEPTOGASTER.

Meigen, *Illig. Magaz.*, ii, p. 269, 1803; *Gonypes*, Latr. *Gen. Crust. et Ins.*, vol. iv, p. 301, 1809; *Asilus* pt. Degeer; *Dasypon*, pt.

*nutilis*, Walker, *Journ. Proceed. Linn. Soc., London*, 1857, i, p. 117.

Hab. Borneo.

*vitosus*, V. d. Wulp, *Tijdschr. Entom.*, Hague, 1872, p. 137.

Hab. Java.

*macilentus*, id., *ibid.*, p. 139.

Hab. Java.

*levis*, id., *ibid.*, p. 140.

Hab. Sumatra.

*varipes*, id., *ibid.*, xxiii, 1880, p. 166.

Hab. Padang.

*simplex*, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 444.

Hab. Ceylon.

*marion*, Walker, *List. Dipt. Ins. Brit. Mus.* ii, p. 484, *London*, 1849.

Hab. Bengal.

*tricolor*, id., *Journ. Proceed. Linn. Soc., London*, i, 1856, p. 117.

Hab. Borneo.

#### Genus MICROSTYLIUM.

Macquart, *Dipt. Exot.*, i, 2nd pt., p. 26, *Paris*, 1838; *Dasypogon*, pt. *Megapolion*, pt. Walker, 1830.

*apicalis*, Macquart, *Dipt. Exot.*, i, 2nd pt., p. 27, *Paris*, 1838; *Dasypogon* id., Wiedem. *Auss. Europ. Zweiflug. Ins.*, i, p. 372, *Hamm*, 1828.

Hab. Bengal.

*sinense*, id., *ibid.*, p. 29; *Dasypogon* id. *Fabr. Syst. Antl.*, p. 169; *Dasypogon* *dux*, Wied. *loc. cit.*, p. 568.

Hab. China.

*spinitarsis*, id., *ibid.*, 4th *Suppl.*, p. 61, 1850.

Hab. Sylhet.

*brunnipenne*, id. *ibid.*, p. 62.

Hab. Sylhet.

*bicolor*, id. *ibid.*, p. 62.

Hab. Sylhet.

*flaviventre*, id., *ibid.*, p. 62.

Hab. Sylhet; China.

*amoyense*, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 401.

Hab. Amoy.

*erytropygum*, (*Melius erytropygatum*), id., *ibid.*, p. 402.

Hab. Assam.

*basirufum*, id., *ibid.*, p. 403.

Hab. Assam.

*brevipennatum*, id., *ibid.*, p. 403.

Hab. India.

*eximium*, id., *ibid.*, p. 404.  
Hab. Burma.

*haemorrhoidale*, id., *ibid.*, p. 404.  
Hab. Burma.

*nitidiventris*, id., *ibid.*, p. 405.  
Hab. Burma.

*nigrum*, id., *ibid.*, p. 405.  
Hab. Cambodia.

*indutum*, Rondani, *Ann. Mus. Civ. Genova*, 1875, vii, p. 446.  
Hab. Sarawak.

*vestitum*, id., *ibid.*, p. 447.  
Hab. Sarawak.

*incomptus*, Walker, *Journ. Proceed. Linn. Soc. London*, 1857, i, p. 112.  
Hab. Borneo.

*vica*, id., *ibid.*, p. 112.  
Hab. Sylhet, Borneo.

#### Genus DAMALIS.

Fabr., *Syst. Antl.*, p. 148, 1805; Dioctria, pt. Chalcidimorpha, pt. Westw.

→ *myops*, Fabr., *Syst. Antl.*, p. 148, 1805; Chalcidimorpha id. Westw.  
Hab. Sumatra.

→ *tibialis*, Macq. *Dipt. Exot.* i, 2nd pt., p. 154, *Paris*, 1838.  
Hab. India.

→ *planiceps*, Fabr., *Syst. Antl.*, p. 148, 1805.  
Hab. Tranquebar.

→ *andron*, Walker, *List Dipt. Ins. Brit. Mus.*, London, i, p. 480, 1848.  
Hab. Hongkong.

→ *fuscus*, id., *ibid.*, p. 481.  
Hab. Bengal.

→ *fumipeennis*, id., *ibid.*, vii, 3rd Suppl., p. 765.  
Hab. Java.

→ *signatus*, id., *Trans. Ent. Soc.*, London, Vol. V, 1858-61, p. 284.  
Hab. Burma.

→ *maculata*, Wiedem., *Ausser. Europ. Zweifl. Ins.* i, p. 416, *Hamm.*, 1828.  
Hab. Java.

→ *saigonensis*, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 443.  
Hab. Saigon.

→ *marginata*, V. d. Wulp, *Tijdschr. Entomol.*, 1872, p. 142.  
Hab. Borneo.

→ *major*, id., *ibid.*, p. 143.  
Hab. Borneo.

*Catocala* Reg. the Vapp.  
also op. 1858:

*erythropis* D.  
*nefuris* D. 1868  
*immixta* D. 1868  
*fulvipes* D. 1868  
*virgella* D. 1868  
*urbipennis* D. 1868

Prot. 1868 in de M. VI

- ↗ *pallida*, id., *ibid.*, p. 145.  
Hab. Borneo, Sumatra.
- ↗ *felderi*, Schiner, *Verhandl. K. K. z. b. Gesellsch.*, Wien, 1867, p. 365.  
Hab. Ceylon.
- ↗ *grossa*, id., *Novaarr. Reise*, 1868, p. 161.  
Hab. Hongkong.

#### Genus STICHOPOGON.

- Loew, *Linn. Entom.*, ii, 1847, p. 499; *Dasypogon*, pt.
- albicapillus*, V. d. Wulp, *Tijdschr. v. Entom.*, (2) vii 1872, p. 147.  
Hab. Java.
- nicobarensis*, Schiner, *Novara. Reise*, 1868, p. 161.  
Hab. Nicobar Islands.

#### Genus LAPHYCTIS.

- Loew, *Conspect. Act. Acad. R. Sueciæ*, xv, 1859, p. 337.
- stigmaticalnis*, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 430.  
Hab. Ceylon.

#### Genus CYRTOPOGON.

- Loew, *Linn. Entom.*, ii, 1847, p. 516; *Dasypogon*, pt.
- laphrides*, Walker, *Ins. Saunders. Dipt.*, i, p. 99, *London* 1856.  
Hab. India.
- scatophagooides*, id., *List. Dipt. Ins. Brit. Mus.* vi, 2nd Suppl. p. 475, *London* 1854.  
Hab. India.

#### Genus XYPHOCERA.

- Macquart, *S. à Buff. Dipt.*, i, p. 279, *Paris* 1834; *Dasypogon*, pt. *Elasmocera*, pt. *Rondani*, *Prodr. i*, 1856.
- percheronii*, id., *ibid.*, p. 280.  
Hab. Sumatra.

#### Genus HABROPOGON.

- Loew, *Linn. Entom.*, 1847, ii, p. 463; *Dasypogon*, pt. *Dactyliscus* pt. *Rondani*, *Prodr. i*, 1856, p. 158.
- jucundus*, V. d. Wulp., *Bijdr. t. d. Kenn. d. Asilid. v. Ost. Indisch. Nagua*, 1872, p. 148.  
Hab. Java.

#### Genus SCYLATICUS.

- Loew, *Conspect. Act. Acad. R. Sueciæ*, xiv, 1858, p. 342; *Dasypogon*, pt.
- vertebratus*, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 435.  
Hab. Java.

degener, Schiner, *Novara. Reise*, 1868, p. 163.  
Hab. Hongkong.

### Family ASILIDÆ.

J. Bigot, *adhuc. ined.* 1891; Asilina, Rondani, *Prodr.*, i, p. 32, 1856; Asilinae  
Schiner, 1862.

### Genus EMPHYSONERA.

Schiner, *Novarr. Reise*, 1868, p. 195; Ommatius, pt.

*spathulata*, id., *ibid.*, p. 195; Ommatius id., Doleschall *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1858, p. 89; Ommatius platymelas, Walker, *Journ. Proceed. Linn. Soc., London*, 1862, p. 8.  
Hab. Amboina, Nicobar Islands.

*conopsoides*, id., *ibid.*, p. 71; Ommatius id. Wiedemann, *Aus. Europ. Zweiflug. Ins.* *Reel. al M. VI*  
i, p. 422, *Hamm* 1828.

Hab. Sumatra.

*nigra*, id., *ibid.*, p. 195.  
Hab. Nicobar Islands.

*peregrina*, V. d. Wulp, *Tijdschr. v. Entom.*, vii, Hague, 1872, p. 255.  
Hab. Gilolo, Borneo, Sumatra, Ternate, Amboina.

*femorata*, J. Bigot, *Ann. Soc. Ent. France*, 1875, p. 245.  
Hab. Ceylon.

*nigrifemorata*, id., *ibid.*, 1876, *Bulletin*, p. 86.  
Hab. Amoy.

*hafoni* *a m VI*

### Genus ALLOCOTOSIA.

Schiner, *Verhandl. K. K. z. b. Gesellsch.*, Wien, 1866, pp. 665, 845; Om-  
matius, pt.

*aurata*, V. d' Wulp, *Tijdschr. v. Entom.*, (2) vii, 1872, Hague, p. 249; Asilus id.,  
*Fabr. Ent. Syst.*, iv, p. 387; Dasypogon id., *Fabr. Syst. Antl.*, p. 167; Ommatius id.,  
*Wiedem. Dipt. Exot.*, i, p. 213, *Auss. Zweifl.*, i, p. 420; Ommatius, id. Macquart *S. &*  
*Buff.* i, p. 314; *Dipt. Exot.*, i, p. 133, Walker, *List Dipt. Ins. Brit. Mus.* vii p. 759.  
Hab. Panjab, India.

*triangulum*, id., *ibid.*, p. 251.  
Hab. Java.

### Genus OMMATIUS.

*Ost. Ind. dasypogonifrons*

Illiger; Wiedem., *Ausser. Europ. Zweiflug.*, i, p. 418, *Hamm.* 1828; Asilus  
et Dasypogon, pt.

*compeditus*, Wiedem., *ibid.*, p. 419.  
Hab. India.?

*leucopogon*, id., *Analect. Entom.*, p. 25.  
Hab. India.

*nanus*, Walker, *Ins. Saunders., Dipt.*, i, London, 1856, p. 153.  
Hab. India.

*gracilis*, id., *Journ. Proceed. Linn. Soc., London*, i, 1857, p. 14.  
Hab. Singapore.

*hecale*, id., *List Dipt. Ins. Brit. Mus.*, ii, p. 476, London, 1849.  
Hab. Borneo.

*chinensis*, id., ibid., 1849, p. 470; *Dasyptogon* id., *Fabr., Syst. Antl.*, p. 169.  
Hab. China.

*spinibarbis*, V. d. Wulp, *Tijdschr. v. Entom.*, p. 265, 1872; *Sensu Ost.-Sacken, Ann. Mus. Civ. Genova*, 1880, p. 425; *O. noctifer*, Walker, *Journ. Proceed. Linn. Soc. London* iii, 1859, p. 88; *Sensu Schiner, Verhandl. K. K. z. b. Gesellsch.*, Wien, 1866, p. 718; *O. minor*, Doleschall, *Naturk., Tijdsch. Nederl. Indie, Batavia*, 1857, p. 394.  
Hab. Borneo, Amboina, Aru Islands, Ternate.

*frauenfeldi*, Schiner, *Novar. Reise*, 1868, p. 193.  
Hab. Nicobar Islands.

*fulvidus*, Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien*, x, 1866, p. 718; *Sensu Schiner (loc. cit.) Ommatius* id. Wied, *Ausser. Europ. Zweiflug. Ins.*, p. 420, *Hamm*, 1828; *O. pennus*, Walker, *List. Dipt. Ins. Brit. Mus.* ii, p. 469; *O. coryphe*, Walker, id., ibid.; *O. androcles*, Walker, ib., ibid., p. 470; *Asilus garnoti*, Guerin, *Voy. de la Coquille*, pl. xx, fig. 8; *Sensu Ost.-Sacken, Ann. Mus. Civ. Genova* xvi, 1881, p. 424; *O. inextricatus*, Walker, *Journ. Proceed. Linn. Soc. London*, vi, 1862, p. 21.  
Hab. Sumatra, Borneo, Celebes, Amboina, Ceram, Corea, Sandwich Islands.

*pictipennis*, J. Bigot, *Ann. Soc. Ent. France*, 1875, p. 246.  
Hab. Pulo-Penang.

*rufipes*, Macq., *Dipt. Erot.*, i, 2nd pt., p. 133, Paris, 1838.  
Hab. Java.

*dispar*, id., ibid., *Suites du 2nd Suppl.*, p. 28.  
Hab. Java.

*taeniomerus*, Rondani, *Ann. Mus. Civ. Genova*, 1875, p. 449.  
Hab. Sarawak.

*conopsooides*, id., ibid., p. 450.  
Hab. Sarawak.

*signinipes*, id., ibid., p. 450.  
Hab. Sarawak.

*despectus*, V. d. Wulp, *Tijdschr. v. Entom.*, 1872, p. 268.  
Hab. Java.

*impeditus*, id., ibid., p. 270.  
Hab. Borneo.

*argyrochirus*, id., ibid.,  
Hab. Java.

*insularis*, id., *ibid.*, p. 272. *de 746 VI*

Hab. Java.

*pinguis*, id., *ibid.*, p. 275. " "

Hab. Java.

*rubicundus*, id., *ibid.*, p. 276. *Rubus d m VI*

Hab. Sumatra, Java and Borneo.

*suffusus*, V. D. Wulp, *Tijd. v. Entom.*, Hague, 1872, p. 271.

Hab. Sangir, Java? Sumatra?

*dilatatus* *sic* *caud M VI*  
*argutulus* *d m V*, *stren. sp. ex. VI* *Kuf also.*

Genus PROMACHUS.

Loew, *Linn. Entom.*, iii, p. 390, 1848; Asilus, pt. Trupanea, pt. Macq. *Dipt. Exot.*, i, 2nd pt., p. 91, Paris, 1838.

*marcii*, Schiner, *Verhandl. K. K. z. b. Gesellsch.*, Wien, 1866, p. 711; Trupanea id.

Macq., *Dipt. Exot.* i, 2nd pt., p. 97, Paris, 1838.

Hab. India.

*orientalis*, id., *ibid.*, p. 711; Trupanea id. Macq. *loc. cit.* p. 96.

Hab. India.

*rufimistacea*, id., *ibid.*, p. 711; Trupanea id. Macq. *loc. cit.*, *4th Suppl.*, p. 80, Paris, 1850.

Hab. Java.

*albopilosus*, id., *ibid.*, p. 711; Trupanea id., Macq., *loc. cit.*, *5th Suppl.*, p. 57.

Hab. China.

*testaceipes*, id., *ibid.*, p. 711; Trupanea id., Macq., *loc. cit.* *5th Suppl.*, p. 56.

Hab. China.

*viridiventris*, id., *ibid.*, p. 711; Trupanea id., Macq., *loc. cit.*, *5th Suppl.*, p. 58.

Hab. China.

*pallipennis*, id., *ibid.*, p. 711; Trupanea id., Macq., *loc. cit.*, *5th Suppl.*, p. 58.

Hab. China.

*heteropterus*, id., *ibid.*, p. 711; Trupanea id., Macq., *loc. cit.* 2nd pt., i, p. 96, 1838.

Hab. Malabar.

*amorges*, id., *ibid.*, p. 711; Trupanea id., Walker, *List. Dipt. Ins. Brit. Mus.*, ii, p. 391, 1849.

Hab. Borneo.

*nicobarensis*, Schiner, *Novar. Reise*, 1868, p. 177.

Hab. Nicobar Islands.

*anicius*, Walker, *List. Dipt. Ins. Brit. Mus.*, vii, *3rd Suppl.*, p. 604, London, 1855; Asilus id., Walker, *loc. cit.*, ii, p. 392, 1849.

Hab. China.

*gobares*, id., *ibid.*, p. 604; Asilus id., Walker, *loc. cit.*, 1849, p. 420.

Hab. Sylhet.

*maculatus*, Loew, *Linn. Entom.*, iii, p. 406; *Sensu V. d. Wulp, Tijdschr. Entom.*, 1872, Hague; *Asilus* id., *Fabr., Syst. Ent.*, p. 794; *Asilus* id., *Wiedem., Zool. Mag.*, p. 28; *Asilus* id., *Meig., Syst. Beschr.*, ii, p. 231; *Trupanea* id., *Macq., Dipt. Exot.*, i, Pt. 2, p. 99, *Paris*, 1838; *Trupanea* id., *Walker, List. Dipt. Ins. Brit. Museum*, vii, 3rd *Suppl.*, 1855, p. 585.

Hab. India.

*bifasciatus*, V. d. Wulp, *Tijdschr. v. Entom.*, Hague, 1872, p. 223; *Trupanea*, id., *Macq., Dipt. Exot.*, i, 2nd Pt., p. 98, *Paris*, 1838.

Hab. Java.

*melampygus*, id., *ibid.*, p. 223.

Hab. Java, Celebes.

*leucopareus*, id., *ibid.*, p. 227.

Hab. Java.

*inornatus*, id., *ibid.*, p. 231.

Hab. Borneo.

*felinus*, id., *ibid.*, p. 231.

Hab. Borneo.

*vittula*, id., *ibid.*, 1879-80, xxiii, p. 167.

Hab. Borneo.

#### Genus ALCIMUS.

Loew, *Linn. Entom.*, 1848, iii, p. 391; *Trupanea*, pt. *Macq., Dipt. Exot.*; *Asilus*, Pt.

*hospest*, Schiner, *Verhandl. K. K. z. b. Gesellsch.*, Wien, 1866, p. 712; *Asilus* id., *Wiedem., Zool. Mag.*, iii, p. 32.

Hab. Tranquebar, Madras Pr.

#### Genus PHILODICUS.

Loew, *Linn. Entom.*, 1848, iii, p. 391; *Asilus* pt.; *Trupanea*, pt. *Macq., Dipt. Exot.*

*fuscus*, Schiuer, *Verhandl. K. K. z. b. Gesellsch.*, Wien, i, 1866, p. 712; *Trupanea* id., *Macq., Dipt. Exot.*, i, 2nd Pt. p. 104, *Paris*, 1838.

Hab. Bengal.

*agnitus*, id., *ibid.*, *Asilus* id., *Wied., Zool. Mag.*, iii, p. 35.

Hab. Sumatra.

*javanus*, id., *ibid.*, *Sensu V. d. Wulp, Tijdschr. v. Entom.*, 1872, p. 232; *Asilus* id., *Wied., Zool. Mag.*, iii; *Trupanea javana*, *Macq., Dipt. Exot.*, i, 2nd pt., p. 98, *Paris*, 1838; et, *Trupanea rubritarsata*, *Macq., loc. cit.*, p. 98; *Asilus perplexus*, *Wiedem., Ausser. Europ. Zweifl. Ins.*, i, p. 495, *Hamm*, 1828.

Hab. Java, Sumatra.

*innotabilis*, id., *ibid.*, p. 712; *Trupanea* id., *Walker, List. Dipt. Ins. Brit. Mus.*, vii, 3rd *Suppl.* p. 604, *London*, 1855.

Hab. Java, Sumatra.

**externo-testacea**, id., *ibid.*, *Trupanea* id., Macq., *Dipt. Exot.*, *4th Suppl.*, p. 81, *Paris*, 1850.

Hab. Java.

**rubritarsatus**, id., *ibid.*, *Trupanea* id., Macq., *loc. cit.*, i, *2nd Pt.*, p. 99, *Paris*, 1838.

Hab. Java.

**westermanni**, id., *ibid.*, p. 712; *Trupanea* id., Macq., *loc. cit.*, p. 98.

Hab. Java.

**rufibarbis**, id., *ibid.*, *Alcimus* id., Macq., *loc. cit.*, *Suites du 2nd Suppl.*, p. 25, 1847.

Hab. Java.

**confinis**, id., *ibid.*, *Trupanea* id., Walker, *List. Dipt. Ins. Brit. Mus.*, vii, *3rd Suppl.*, p. 606, *London*, 1855.

Hab. Java.

**ceylanicus**, Schiner, *Novar. Reise*, 1868, p. 179.

Hab. Ceylon.

**chinensis**, id., *ibid.*, p. 712.

Hab. China.

**rufoungulatus**, id., *Verhandl. K. K. z. b. Gesellsch.*, *Wien*, 1866, p. 712; *Trupanea*, id., Macq., *Dipt. Exot.*, i, *2nd Pt.*, p. 99, *Paris*, 1838.

Hab. Cochinchina.

#### Genus PHILONICUS.

Loew, *Linn. Entom.*, 1849, iv, p. 144; 1849, *Asilus* pt.

**nigrosetosus**, V. d. Wulp, *Sumatra Expedit.*, p. 24.

Hab. Borneo.

#### Genus TRUPANEA.

Macq., *Dipt. Exot.*, i, *2nd part*, p. 91, *Paris*, 1838; *Asilus*, pt. *Philodicus*, *Philonicus*, *Promachus*, *Proctachantus*, pt. Loew et auctor.

**flavibarbis**, Macq., id., *ibid.*, p. 96.

Hab. Pondicherry.

**varipes**, id., *ibid.*, p. 97.

Hab. Bengal.

**duvaucelii**, id., *ibid.*, p. 97.

Hab. Bengal.

**bifasciata**, id., *ibid.*, p. 98.

Hab. Java.

**apicalis**, id., *ibid.*, p. 100.

Hab. Cochin China.

**albopilosa**, (*nomen bisectum*), Rondani, *Ann. Mus. Civ. Genova*, v 1875, p. 452.

Hab. Borneo.

*leucopyga*, Walker, *Trans. Ent. Soc. London*, 1857, p. 129.

Hab. China.

*apivora*, id., *ibid.*, p. 282.

Hab. Burmah.

*inserens*, id., *Journ. Proceed. Linn. Soc. London*, 1857, p. 116.

Hab. Borneo.

*univentris*, id., *Ins. Saunders., Dipt.*, i, p. 114, *London*, 1856.

Hab. India.

*agnita*, id., *List. Dipt. Ins. Brit. Mus.*, vii, *Suppl.*, iii, p. 602, *London*, 1855;

*Asilus* id. Wiedem., *Zool. Mag.*, iii, p. 35.

Hab. Sumatra.

*maculipes*, id., *ibid.*, p. 605.

Hab. Hongkong.

*contracta*, id., *Ins. Saunders., Dipt.*, i, p. 120, *London*, 1856.

Hab. India.

*telifera*, id., *ibid.*, p. 115.

Hab. India.

*sagittifera*, id., *ibid.*, p. 116.

Hab. India. .

*calanus*, id., *ibid.*, p. 122.

Hab. India.

#### Genus ERAX.

Scopoli, *Dipt.*, 1763; Macq. *Dipt. Exot.*, i, 2nd pt., p. 107, *Paris*, 1838; Eristicus, pt. Loew; Asilus, pt.

*rufiventris*, Macq., *Dipt. Exot.*, i, 2nd pt., p. 108, *Paris*, 1838.

Hab. Bengal.

*sinensis*, id., *ibid.*, p. 108.

Hab. China.

*curiatius*, Walker, *List. Dipt. Ins. Brit. Mus.*, vii, 3rd Suppl., p. 642, 1855.

Hab. Nepal.

#### Genus ASILUS.

Linn., *Faun. Suec.*, 1761, p. 469.

*atratus*, Walker, *List. Dipt. Ins. Brit. Mus.*, *London*, vii, *Suppl.* iii, p. 724, 1855.

Hab. Java.

*chinensis*, Fabr., *Ent. Syst.*, iv, p. 383.

Hab. China.

*annulatus*, id., *Syst. Ent.*, p. 794.

Hab. India.

**loetus**, Wiedem., *Anal. Entom.*, p. 24.  
Hab. India.

**bifidus**, Wiedem., *Aussr. Europ. Zweifl. Ins.*, 1st Part, p. 444, *Hamm*, 1828; *Dasy-*  
*pogon*, id., *Fabr. Syst. Antl.*, p. 170.  
Hab. Tranquebar, Madras Pr.

**pusio**, id., *Zoolog. Mag.*, iii, p. 36.  
Hab. India.

**agilis**, id., *Ausser. Europ. Zweifl. Ins.*, 1st Part, p. 456, *Hamm*, 1828.  
Hab. Java.

**bengalensis**, Macq., *Dipt. Exot.*, i, 2nd Pt., p. 141, *Paris*, 1838.  
Hab. Bengal.

**flavicornis**, id., *ibid.*, p. 142.  
Hab. Bengal.

**trifarius**, id., *ibid.*, p. 142.  
Hab. Pondicherry.

**claripes**, id., *ibid.*, p. 142.  
Hab. Java.

**nudipes**, id., *ibid.*, 2nd *Suppl.*, p. 42, 1846.  
Hab. India.

**appendiculatus**, id., *ibid.*, *Suites du 2nd Suppl.*, p. 29, 1847.  
Hab. Java.

**nigrimystaceus**, id., *ibid.*, 4th *Suppl.*, p. 91, 1850.  
Hab. Pondicherry.

**rufibarbis**, id., *ibid.*, p. 91.  
Hab. Java.

**albibarbis**, id., *ibid.*, p. 91.  
Hab. Java.

**ephippium**, id., *ibid.*, 5th *Suppl.*, p. 62, 1855.  
Hab. Java.

**maculifemora**, id., *ibid.*, p. 62.  
Hab. China.

**armatipes**, id., *ibid.*, p. 63.  
Hab. China.

**limbipennis**, id., *ibid.*, p. 63.  
Hab. China.

**misao**, id., *ibid.*, p. 64.  
Hab. China.

**sundaicus**, Jaennicke, *Neu. Exot. Dipt.*, p. 55, *Frankfurt*, 1867.  
Hab. Java.

**shalumus**, Walker, *Trans. Ent. Soc., London*, iv, 1857, p. 131.

Hab. China.

**flagrans**, id., *Journ. Proceed. Linn. Soc., London*, 1857, p. 116.

Hab. Sarawak.

**contortus**, id., *ibid.*, p. 117.

Hab. Sarawak.

**barium**, id., *List. Dipt. Ins. Brit. Mus.*, ii, p. 426, *London*, 1849.

Hab. Ceylon, Singapore, Sarawak.

**fusiformis**, id., *Journ. Proceed. Linn. Soc., London*, i 1857, p. 13.

Hab. Malacca.

**lineosus**, id., *ibid.*, p. 13.

Hab. Singapore.

**debilis**, id., *ibid.*, p. 13.

Hab. Malacca.

**latifascia**, id., *ibid.*, p. 14.

Hab. Singapore.

**minusculus**, Rondani, *Ann. Mus. Civ. Genova*, 1875, p. 451.

Hab. Sarawak.

**melanurus**, Doleschall *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1856, p. 408.

Hab. Java.

**barbatus**, id., *ibid.*, 1857, p. 393.

Hab. Amboina.

**penultimus**, id., *Ins. Saunders. Dipt.*, i, p. 134, *London*, 1856.

Hab. India.

**congedus**, id., *ibid.*, p. 138.

Hab. India.

**iamenus**, id., *List. Dipt. Ins. Brit. Mus.*, *London*, ii, p. 428, 1849.

Hab. Bengal.

**paterculus**, id., *Insect. Saunders. Dipt.* i, p. 146, *London*, 1856.

Hab. India.

**præfiniens**, id., *ibid.*, p. 146.

Hab. India.

**apicata**, id., *ibid.*, p. 436.

Hab. Java.

#### Genus ANTIPALUS.

Loew, *Linn. Entom.* iv, 1849, p. 136; Asilus, pt.

**wieneckii**, V. der Wulp, *Tijdschr. v. Entom.*, 1872, Hague, p. 238.

Hab. Timor, Java.

Genus *SYNOLCUS*.

Loew, *Consp. Act. Acad. R. Sueciæ*, xiv, p. 342, 1858; *Asilus* pt.

*xanthopus*, V. der Wulp, *Tijdschr. v. Ent.*, Hague, 1872, p. 240.

Hab. Sumatra.

Genus *MOCHTERUS*.

Loew, *Linn. Entom.*, iv, 1849, p. 58; *Asilus*, pt.

*patruelis*, V. der Wulp, *Tijdschr. v. Ent.*, Hague 1872, p. 244.

Hab. Java.

Genus *ITAMUS*.

Loew, *Linn. Entom.*, iv, 1849, p. 84; *Asilus*, pt.

*dipygus*, Schiner, *Novar. Reise*, 1868, p. 188.

Hab. Nicobar Islands.

*latro*, Schiner, id., ibid., p. 189. *Asilus* id., Doleschall., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1857, p. 394.

Hab. Java.

*griseus*, V. der Wulp, *Tijdschr. v. Entom.*, 1872, p. 246; *Asilus* id., Wiedem., *Ausser. Europ. Zweifl. Ins.* i, p. 442, *Hamm*, 1828.

Hab. Java.

*longistylus*, id., ibid., p. 247; *Asilus* id. Wiedem., *loc. cit.*, p. 433.

Hab. Java.

*fraternus*, id., *Naturlijke Historie IX, Sumatra Reisen*, p. 25, *Asilus* id., Macq., *Dipt. Exot., Supplt.*, 1. p. 91, Paris, 1846.

Hab. Borneo, Sumatra, Tasmania.

Genus *TOLMERUS*.

Loew, *Linn. Entom.*, 1849, iv, p. 94; *Asilus*, pt.

*agilis*, Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien*, xvi, 1866, p. 717; *Asilus* id., Wiedem., *Ausser. Europ. Zweifl. Ins.*, i, p. 456, *Hamm*, 1828.

Hab. Java.

*nicobarensis*, Schiner, *Novar. Reise*, 1868, p. 192.

Hab. Nicobar Islands.

## Family LAPHRIDÆ.

J. Bigot, *adhuc. ined.*; *Laphrina*, Rondani, *Prodri.*, i, p. 32, 1856; *Laphrina*, Schiner, 1862.

## Genus ATOMOSIA.

Macq., *Dipt. Exot.*, i, 2nd Pt., p. 73, Paris, 1838; Laphria, pt. Cormansis, pt. Walker.

**purpurata**, Westwood, *Trans. Ent. Soc., London*, v, 1847-49, p. 233.  
Hab. India.

**halictides**, (Cormansis id.) Walker, *Ins. Saunders. Dipt.*, ii, p. 154, London, 1856.  
Hab. India.

## Genus NUSA.

Walker, *Ins. Saunders. Dipt.*, i, p. 105, London, 1856.

**æqualis**, id., ibid., p. 105; Andrenosoma id., Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien*, 1866, p. 709.  
Hab. India.

**formio**, id., ibid., p. 106; Andrenosoma id., Schiner, *loc. cit.*  
Hab. India.

## Genus MICHTAMIA.

Macq., *Dipt. Exot.*, i, 2nd Pt., p. 72, Paris, 1838.

**analis**, id., ibid., p. 72.  
Hab. Bengal, Java.

**annulata**, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 239.  
Hab. Burma.

## Genus LAXENECERA.

Macq., *Dipt. Exot.*, i, 2nd Pt., p. 77, Paris, 1838; Laphria, pt. Dyseris, pt. Loew; Acurana pt. Walker, *Ins. Saunders. Dipt.*, ii, 1856, p. 107.

**albibarbis**, id., ibid., p. 78; id. Acurana sexfasciata, Walker, *Ins. Saunders. Dipt.*, ii, p. 107; See Walker, *List. Dipt. Ins. Brit. Mus.*, vii, Suppl., iii, 1855, p. 572.  
Hab. Bengal.

**flavibarbis**, id., ibid., p. 77; Sensu Walker, *List. Dipt. Ins. Brit. Mus.*, London vii, Suppl., iii, 1855, p. 572; Laphria hirticornis ♀ Guerin, *Icon. Règne. Anim. Ins.*, pl. 94.  
Hab. India.

## Genus HYPERECHIA.

Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien*, 1866, p. 673; Laphria pt. **xylocopiformis**, Walker, *List. Dipt. Ins. Brit. Mus.*, ii, p. 385, London, 1849.  
Hab. Madras.

## Genus DASYLLIS.

Loew, *Bemerk. z. Fam. d. Asilid.*, 1851, p. 20; Laphria, pt.

*gigas*, Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien*, 1866, p. 706; Laphria id., Macq., *Dipt. Ex. i*, 2nd Pt., p. 65, *Paris*, 1838.

Hab. India.

## Genus ANDRENOSOMA.

Rondani, *Prodr.*, i, p. 160, 1856; Laphria, pt.

*crassipes*, Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien*, 1866, p. 709; Laphria id., Fabr., *Syst. Antl.*, p. 152.

Hab. Sumatra.

*fusifera*, id., *ibid.*; Laphria id., Walker, *Journ. Proceed. Linn. Soc., London*, i, 1857, p. 12.

Hab. Singapore.

## Genus ACURANA.

Walker, *Ins. Saunders*, i, 1856, p. 107; Laphria, pt.

*sexfasciata*, id., *ibid.*, p. 107.

Hab. India.

## Genus CHÉRADES.

Walker, *Ins. Saunders*, i, 1856, p. 109; Laphria, pt.

*aurigena*, id., *ibid.*, p. 109.

Hab. Java, Sumatra.

## Genus POGONOSOMA.

Rondani, *Prodr.*, i, 1856, p. 160; Laphria, pt.

*stigmatica*, V. d. Wulp, *Tijdschr. v. Entom.*, Hague, 1872, p. 157.

Hab. Sumatra.

*beccarii*, Rondani, *Ann. Mus. Civ. Genova*, i 1875, p. 449.

Hab. Sarawak.

## Genus LAMPRIA.

Macq., *Dipt. Exot.*, i, 2nd Pt., *Paris*, 1858, p. 60; Laphria, pt.

*auribarbis*, Macq., id., *ibid.*, *Suites du 2nd Suppl.*, *Paris*, 1847, p. 22.

Hab. Java.

## Genus MAIRA.

Schiner, *Novar. Reise*, 1868, p. 173; Laphria, Dasyllis, Lampria, pt.

*spectabilis*, Sensu Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien*, xvi, 1866, p. 708; Laphria, id., (*alias splendida*), Guerin, *Voyage Coquille*, ii, p. 292; Laphria kollaris

Doleschall *Naturk. Tijdschr. v. Nederl. Indie*, Batavia, 1857, p. 396; Laphriæ, Socia, Consobrina, Comes, Replens, Walker, *Journl. Proceed. Linn. Soc., London*, 1859, pp. 84, 85, et 1861, p. 234; *Sensu. Osten.-Sacken.*, Laphria congrua, Walker, *loc. cit.*, 1861, p. 277.

Hab. Amboina, etc.

elegans, Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien*, 1866, p. 708; Laphria id., Walker, *List. Dipt. Ins. Brit. Museum, London*, vii, 3rd Suppl., 1855, p. 551.

Hab. India.

producta, id., ibid., p. 708; Laphria id., Walker, *Journ. Proceed. Linn. Soc., London*, i, 1857, p. 114.

Hab. Borneo.

scapularis, id., *ibid.*; Laphria id., Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 1st Part, Hamm, 1828, p. 516.

Hab. Java.

ænea, Sensu V. d. Wulp, *Tijdschr. v. Entom.*, 1872, Hague, p. 202; Laphria id., Fabr., *Syst. Antl.*, p. 161; Lampria id. Macq., *Dipt. Exot. Suites du 2nd Suppl. Paris*, 1847, p. 21; Laphria cyanea, Macq., *S. à Buff. Dipt.*, i, p. 286; Laphria colorata, Boisduval, *Voy. de l'Astrolobe*.

Hab. Java, New Guinea.

nycthemera, V. d. Wulp, *Tijd. v. Entom.*, Hague, 1872, p. 208.

Hab. Java.

tuberculata, id., *ibid.*, p. 211.

Hab. Java.

hispidella, id., *ibid.*, p. 213.

Hab. Java.

nigrithorax, id., *ibid.*, p. 210.

Hab. Sumatra.

paria, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 230.

Hab. India.

cambodgiensis, id., *ibid.*, p. 230.

Hab. Cambodia.

#### Genus LAPHRIA.

Fabr., *Syst. Antl.*; Asilus, pt. Linn. (*et auctor.*).

reinwardti, Wiedem., *Ausser. Europ. Zweiflug. Ins.* 1st Part, p. 503, Hamm, 1828; Sensu Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien*, 1866, p. 707, Laphria fervens, Walker, *List. Dipt. Ins. Brit. Mus., London*, vii, 3rd Suppl., p. 554, 1855.

Hab. Java.

alternans, id., *ibid.*, p. 511; Sensu Walker *List. Dipt. Ins. Brit. Mus., London*, vii, 3rd Suppl., 1855, p. 555.

Hab. Java.

vulcanus, id., *ibid.*, p. 514.

Hab. Java, N. Ceram.

leucoprocta, id., *ibid.*, p. 517.

Hab. Java.

javana, Macquart, *S. & Buff. Dipt.*, i, p. 282, *Paris*, 1834.

Hab. Java.

senomera, id., *Dipt. Exot.*, i, 2nd Part, p. 65, *Paris*, 1838.

Hab. Bengal.

latere-punctata, id., *ibid.*, p. 66.

Hab. China.

luteipennis, id., *ibid.*, *Suites du 2nd Suppl.*, p. 23, 1847.

Hab. Java.

flavifacies, id., *ibid.*, *4th Suppl.*, p. 72, 1850. *Radias. de M. VI.*

Hab. Java.

bipartita, id., *ibid.*, *5th Suppl.*, p. 52.

Hab. Java.

semifulva, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 223.

Hab. India.

melania, id., *ibid.*, p. 224.

Hab. Islands of the Indian Archipelago.

claripennis, id., *ibid.*, p. 224.

Hab. Ceylon.

sobria, Walker, *Journ. Proceed. Linn. Soc., London*, i, 1857, p. 12.

Hab. Singapore.

basigutta, id., *ibid.*, p. 11.

Hab. Singapore.

radicalis, id., *ibid.*, p. 11.

Hab. Singapore.

basifera, id., *ibid.*, p. 11.

Hab. Singapore.

orcus, id., *ibid.*, p. 10.

Hab. Singapore.

notabilis, id., *ibid.*, p. 10.

Hab. Malacca.

inaurea, id., *ibid.*, p. 11.

Hab. Singapore.

plana, id., *ibid.*, p. 12.

Hab. Singapore.

*imbellis*, id., *ibid.*, p. 12.  
Hab. Singapore.

*unifascia*, id., *ibid.*, i 1857, p. 113.  
Hab. Borneo.

*comptissima*, id., *ibid.*, p. 113.  
Hab. Borneo.

*rudis*, id., *ibid.*, p. 114.  
Hab. Borneo.

*levida*, id., *ibid.*, p. 114.  
Hab. Borneo.

*completa*, id., *ibid.*, p. 114.  
Hab. Borneo.

*incivilis*, id., *ibid.*, p. 115.  
Hab. Borneo.

*partita*, id., *ibid.*, p. 115.  
Hab. Borneo.

*interrupta*, id., *ibid.*, p. 115.  
Hab. Borneo.

*cingulifera*, id., *ibid.*, p. 115.  
Hab. Borneo.

*detecta*, id., *ibid.*, p. 116.  
Hab. Borneo.

*constricta*, id., *List Dipt. Ins. Brit. Mus., London*, vii, 3rd Suppl., 1855, p. 555.  
Hab. Sumatra.

*shalumus*, id., *List Dipt. Ins. Brit. Mus., London*, ii, 1849, p. 371.  
Hab. Hong-Kong.

*abscissa*, id., *Trans. Entom. Soc., London*, 1858, p. 282.  
Hab. Burma.

*horrida*, id., *List Dipt. Ins. Brit. Mus., London*, vii, 3rd Suppl., 1855, p. 551.  
Hab. Sumatra.

*dira*, id., *ibid.*, p. 551.  
Hab. Sumatra.

*chrysotelus*, id., *ibid.*, p. 552.  
Hab. India.

*elva*, id., *List Dipt. Ins. Brit. Mus., London*, ii, 1849, p. 445.  
Hab. Bengal.

*triangularis*, id., *ibid.*, vii, 3rd Suppl., 1855, p. 553.  
Hab. Sumatra.

*fervens*, id., *ibid.*, p. 554.

Hab. Sumatra.

*sæva*, id., *ibid.*, p. 554.

Hab. Sumatra.

*blumei*, V. d. Wulp, *Tijdschr. v. Entom.*, Hague, 1872, p. 170.

Hab. Java.

*ignobilis*, id., *ibid.*, p. 173.

Hab. Java.

*mulleri*, id., *ibid.*, p. 174.

Hab. Borneo, Java.

*gravipes*, id., *ibid.*, p. 175.

Hab. Java.

*solita*, id., *ibid.*, p. 178.

Hab. Java.

*histrionica*, id., *ibid.*, p. 179.

Hab. Java.

*aureola*, id., *ibid.*, p. 180.

Hab. Java.

*futilis*, id., *ibid.*, p. 183.

Hab. Borneo, Sumatra.

*signatipes*, id., *ibid.*, p. 191.

Hab. Sumatra.

*diversa*, id., Sumatra Expedi, V. d. Wulp, p. 22.

Hab. Silago.

*barbierura*, Rondani, *Ann. Mus. Civ. Genova*, 1875, p. 447.

Hab. Sarawak.

*fulvicerura*, id., *ibid.*, p. 448.

Hab. Sarawak.

*seticerura*, id., *ibid.*, p. 448.

Hab. Sarawak.

*taphius*, Walker, *List. Dipt. Ins. Brit. Mus.*, London, 1848, p. 380.

Hab. Ceram, Philippine Is.

### Family THEREVIDÆ.

J. Bigot, *adhuc ined.* 1891; *Xylotomæ*, Meig., *Syst. Beschr.*, ii, 1820; *Xylo-*  
*tomes*, Macq., *S. & Buff.*, *Dipt.* i, p. 416, *Paris*, 1834, Walker, Schiner;  
*Anthracini*, pt. Fallen; *Thereviinæ*; *Therevina*, Rondani, *Prodr.*, i, 1856,  
 pp. 31 et 155; *Bombylidæ*, pt. (*olim*). J. Bigot.

## Genus THEREVA.

Fallen, 1820, *Rhizom.*; *Thereva*, Latr., *Precis Caract. Ins.* 1796; *Psilocephala* pt. Zetterst., *Dipt. Scand.*, i, 1842; *Dialineura* pt. Rond., *Prodr.*, i, 1856, p. 155; *Bibio*, pt. Panzer, Fallen; *Nemotelus*, pt. Degeer.

*nigella*, Wiedemann, *Ausser. Europ. Zweiflug. Ins.*, i, p. 232, *Hamm*, 1828.  
Hab. Tranquebar, Madras Pr.

*albina*, id., *Zool. Magaz.*, iii, p. 3.  
Hab. Java.

*bigoti*, (= *Psilocephala indica* Bigot, name already occupied by Walker's species)  
J. Bigot, *Ann. Soc. Ent. France*, 1889, p. 326.  
Hab. India.

*sequa*, Walker, *Ins. Saunders Dipt.*, i, p. 157, *London*, 1856.  
Hab. India.

*sequens*, id., *ibid.*, p. 158.  
Hab. India.

*persequa*, id., *ibid.*, p. 158.  
Hab. India.

*nivaria*, id., *ibid.*, p. 159.  
Hab. India.

*indica*, id., *ibid.*, p. 159.  
Hab. India.

*cylindrica*, id., *List Dipt. Ins. Brit. Mus.*, *London*, i, 1848, p. 224.  
Hab. India.

*lateralis*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, i, p. 231, *Hamm*, 1828.  
Hab. Ternate, Manilla.

*præcedens*, Walker, *Journ. Proceed. Linn. Soc., London*, i 1857, p. 118.  
Hab. Borneo.

## Family EMPIDÆ (Hybotidæ).

Empidi, J. Bigot, *Ann. Soc. Ent. France*, 1889, p. 111 et 114; Hybotidæ, Hemerodromydae, Tachydromydae, id., *loc. cit.*; Empides, Latr., *Nouv. Dict. Hist. Nat.*, 1804; Empidi, Fallen, *Spec. Ent.*, 1810; Empidæ, id., *Disp. Dipt.*, 1817; id., Loew, Meigen; Empidæ, Leach, *Sam. Comp.*, 1819; Meigen, *Syst. Beschr.*, 1820; Hybotinae, pt. Tachydromydae et Tachydromynæ, Latr. Zetterst. Macq., Wiedem.; Tachydromia, pt. Macq., *S. & Buff. Dipt.*; Empides, Hybotides, J. Bigot (*olim*); Empidii, Rondani, *Prodr.*, i, 1856; Empidæ, Empidina, Tachydromynæ, Phillodromyna, Hybotidina, (*olim*). Empidinae, Walker, *List Dipt. Ins. Brit. Mus.*, *London*, iii, p. 485, 490, 1849; Meig., *Syst. Beschr.*, 1820; Asilus Scopoli, pt. Empinæ, Hybotinæ, Schiner, 1862.

## Genus HYBOS.

Meigen., pt. *Illig. Magaz.*, ii, 1803, p. 269; *Musca*, pt. Linn.; *Empis*, *Dasypogon*, *Asilus*, pt. Fabr.; *Aeromyia*, Bonelli, *Manuscr.*, *Encyclop.*, xi, 1819; *Hybotidina*, Rond., pt. *Prodr.*, i, 1856, p. 152.

*gagatinus*, J. Bigot, *Ann. Soc. Ent. France*, 1889, p. 127.  
Hab. India.

*brechialis*, Rondani, *Ann. Mus. Civ. Genova*, 1875, p. 446.  
Hab. Borneo.

## Genus PTEROSPYLUS.

Rondani, *Prodr.*, i, 1856, p. 152; *Harpamerus*, J. Bigot, *Rev. et Mag. Zool.*, Guerin, 1859, p. 306; *Epiceia*, pt. Walker, *Journ. Proceed. Linn. Soc.*, London, 1861, p. 149.

*bicolor*, J. Bigot, *Ann. Soc. Ent. France*, 1889, p. 127.  
Hab. India.

## Genus HILARA.

Meigen., *Syst. Beschr.*, 3rd Pt., *Hamm*, 1822; *Bibio*, pt. Panzer; *Tachydromyia*, pt. Fabr.; *Empis*, pt. Fabr. Fallen.

*bares*, Walker, *List. Dipt. Ins. Brit. Mus.*, iii, p. 491, London, 1849.  
Hab. India.

## Family DOLICHOPODÆ.

Dolichopodi, J. Bigot, *adhuc. ined.* 1891; *Dolichopodes*, Latr., *Gen. Crus. et Ins.*, iv, 1809; *Dolichopidæ*, Leach, *Sam. Comp.*, 1819; *Dolichopodes*, Macq., *S. à Buff. Dipt.*, Paris, i, 1834, p. 434; *Dolichopidæ*, Rondani, *Prodr.*, i, p. 29, 1856; *Dolichopinæ*, (*olim*), Rond., *loc cit.*; *Dolichopinæ*, Rondani, *Prodr.*, p. 140, et Raphina, p. 145; *Dolichopodii*, (*olim*), J. Bigot; *Dolichopidæ*, Schiner; *Dolichopodes*, Walker, *List. Dipt. Ins. Brit. Mus.*, London, iii, 1849, p. 641.

## Genus SPATHIPSILOPUS.

J. Bigot, *Ann. Soc. Ent. France*, 1890, p. 268; *Poilopus*, *Psilopodus*, Rondani, pt.

*globifer*, J. Bigot, *loc. cit.*, p. 268; *Psilopus*, id., Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 221.  
Hab. China.

## Genus PSILOPODIUS.

Rondani, *Prodr.*, iv, Pt. 3, 1861, p. 11; *Psilopodins*, J. Bigot, *Ann. S. Ent. France*, *Psilopus*, Meig., *Syst. Beschr.*, iv, p. 35, *Hamm*, 1824; *Leptopus*, pt. Fallen, 1823; *Sciapus*, pt. Zeller, 1842; *Agonosoma*, (*alias Chrysosoma*) pt. Guérin, *Voy. de la Coquille*, 1830, p. 293.

*æneus*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, *Hamm*, 1830, p. 214.  
Hab. Java.

vittatus, id., *ibid.*, p. 217.

Hab. Java.

erinicornis, Wiedem., *Auss. Europ.*, p. 222.

Hab. Java.

nitens, id., *ibid.*, p. 226; Dolichopus id., Fabr., *Syst. Antl.*

Hab. India.

flavicornis, id., *ibid.*, p. 227.

Hab. Sumatra.

apicalis, id., *ibid.*, p. 227.

Hab. Sumatra.

leucopogon, Wiedem., *Anal. Entom.*, p. 40.

Hab. India.

pusillus, (*nomen bisectum*), Macq., *Dipt. Exot.*, ii, 2nd Pt. Paris, 1842, p. 117.

Hab. India.

conicornis, id., *ibid.*, *Supplt.*, 1846, p. 120.

Hab. Pondicherry, Sydney.

elegans, Walker, *Ins. Saunders, Dipt.*, i, London, 1856, p. 210.

Hab. India.

cælestis, id., *List Dipt. Ins. Brit. Mus.*, London, 1849, iii, p. 642.

Hab. India.

cupido, id., *ibid.*, p. 643.

Hab. India.

setipes, Bigot, *Ann. Soc. Ent. France*, 1890, p. 284.

Hab. Indian Archipelago.

armillatus, id., *ibid.*, p. 285.

Hab. Ceylon.

appendiculatus, id., *ibid.*, p. 286.

Hab. Burmah.

fuscopennatus, id., *ibid.*, p. 287.

Hab. Borneo.

olarus, Walker, *Journ. Proc. Linn. Soc. London*, i, 1857, p. 15.

Hab. Mt. Ophir.

robustus, id., *ibid.*, p. 16.

Hab. Singapore.

subnotatus, id., *ibid.*

Hab. Mt. Ophir.

posticus, id., *ibid.*

Hab. Malacca.

*tenebrosus*, id., *ibid.*

Hab. Singapore, Borneo.

*allectans*, id., *ibid.*, p. 119, 1857.

Hab. Borneo.

*alliciens*, id., *ibid.*

Hab. Borneo.

*illiciens*, id., *ibid.*, p. 120.

Hab. Borneo.

*delectans*, id., *ibid.*

Hab. Borneo.

*proliciens*, id., *ibid.*

Hab. Borneo.

*prolectans*, id., *ibid.*

Hab. Borneo.

*collucens*, id., *ibid.*

Hab. Borneo.

*derelictus*, id., *ibid.*, p. 121.

Hab. Borneo.

*villipes*, Rondani, *Ann. Mus. Civ. Genova d. Stor. Nat.*, 1875, p. 445.

Hab. Sarawak.

*patellatus*, V. d. Wulp, *Sumatra Expedition*, p. 27.

Hab. Sumatra.

*obscuratus*, id., *Tijdschr. v. Entom.*, deel xxvii, p. 226.

Hab. Padang, Sumatra.

*filatus*, id., *ibid.*, p. 227.

Hab. Java.

#### Genus RHAPHIUM.

Meig., *Ilig. Magaz.*, ii, 1803, p. 272; *Hydrochus*, Fallen, 1823; *Porphyrops*, pt. Meigen; *Xiphandrium*, pt. Loew, *Neu. Beitr. Dipt.*, 1857.

*dilatatum*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd pt., Hamm, 1830, p. 11.

Hab. China.

#### Genus CHRYSOTUS.

Meig., *Syst. Beschr.*, iv, p. 40, 1824; *Dolichopus*, pt.

*rostratus*, J. Bigot, *Ann. Soc. Ent. France*, 1890, p. 295.

Hab. Ceylon.

*chinensis*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, p. 212, Hamm, 1830.

Hab. China.

## Genus MESORHAGA.

Schiner, *Novar. Reise*, 1868, p. 217.torquata, J. Bigot, *Ann. Soc. Ent. France*, 1890, p. 294.  
Hab. Ceylon.

## Genus DOLICHOPUS.

Latr., *Precis Caract. Gener.*, 1796; Nemotelus, pt. Panzer; Satyra, pt.  
Meig.fuscipennis, Wiedem., *Analect. Entomol.*, p. 40.  
Hab. India.ziezac, id., *ibid.*, p. 40.  
Hab. India.electus, Walker, *Journ. Proceed. Linn. Soc., London*, i, 1857, p. 121.  
Hab. Borneo.alligatus, id., *ibid.*, p. 121.  
Hab. Borneo.collectus, id., *ibid.*, p. 121.  
Hab. Borneo.

## Genus ARGYRA.

Macq., *S. à Buff. Dipt.*, i, Paris, 1834, p. 456; Schiner, Rondani, Zetterst.,  
id.; Porphyrops, Meig. pt.spinipes, Doleschall, *Naturk. Tijdschr. Nederl. Indie, Batavia*, 1856, p. 410.  
Hab. Java.

## Genus DIAPHORUS.

Meig., *Syst. Beschr.*, iv, 1824, p. 32; Dolichopns, Fallen; Nematoproctus?  
Loew, *Neu. Beitr.*, 1857, p. 40.mandarinus, Wiedem., *Ausser. Europ. Zweifl. Ins.*, ii pt., Hamm, 1830, p. 212.  
Hab. China.delegatus, Walker, *Journ. Proceed. Linn. Soc., London*, i, 1857, p. 122.  
Hab. Borneo.æneus, Doleschall, *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, new series, 1856, p. 409.  
Hab. Java.

## Genus PEODES.

Loew, *V. Neu. Beitr.*, 1857, p. 29.nicobarensis, Schiner, *Novar. Reise*, 1868, p. 221.  
Hab. Nicobar Islands.

## Family BOMBYLIDÆ.

J. Bigot, *adhuc. ined.*, 1891; *Bombyliarii*, Latr., *Gen. Crust. et Ins.*, iv, p. 313, 1809; *Bombylarii*, Fallen, *Spec. Ent.*, 1810; *Bombylidæ*, Leach, *Edinb. Encyclop.*, 1815; *Bombylidæ*, Leach, *Sam. Comp.*, 1819; *Bombyliers*, Macq., *S. à Buff. Dipt.*, i, 1834; *Bombylidæ et Bombylinæ*, Rondani, *Prodri.*, i, 1856, pp. 14, 33, 162; *Bombylidæ*, Schiner, 1862; *Anthracii*, pt. Latr., *Gen. Crust. et Ins.*, iv, p. 309, 1809; *Anthracini*, pt. Fallen, *Sp. Ent.*, 1810; *Anthracides*, pt. Leach, *Edinb. Encyclop.*, 1815; *Anthraciidae*, id., *Sam. Comp.*, 1819; *Anthraciens*, pt. Macq., *S. à Buff. Dipt.*, i, 1834; *Bombyliarii*, Walker, *List. Dipt. Ins. Brit. Museum*, 1849.

## Genus EXOPROSOPA.

Macq. *Dipt. Exot.*, ii, 1st Pt., Paris, 1840, p. 35; *Anthrax*, pt. *Hyperalonia*, p. 58, *Heteralonia*, pt., p. 51, *Argyospila*, pt., Rondani, *Archiv. p. l. Zool. Modena*, 1860, p. 58, *Sic. Nat. p. l. Zoolog.*, p. 58, *Modena*, 1860, *Trinaria*, pt. Mulsant, 1852; *Lithorhynchus*, pt. Macq., *Dipt. Exot.*, ii, 1st Pt., p. 78, *Paris*, 1840.

*pennipes*, Macq., *Dipt. Exot.*, ii, 1st Pt., Paris, 1840, p. 47; *Anthrax* id., Wiedem., *Dipt. Exot.*, i, p. 129.

Hab. Java.

*sphinx*, id., ibid., p. 37; *Bibio* id., Fabr., *Mant. Ins.*, ii, p. 329.  
Hab. India.

*bengalensis*, id., ibid., p. 49.  
Hab. Bengal.

*javana*, id., ibid., p. 49.  
Hab. Java.

*binotata*, id., ibid., 5th Suppl., 1855, p. 69.  
Hab. India.

*flavofasciata*, id., ibid., p. 70.  
Hab. China.

*chrysolampis*, Jaennicke, *Neu. Exot. Dipt.*, *Frankfurt*, 1867, p. 36.  
Hab. Java.

*albicincta*, Macq., *Dipt. Exot.*, ii, 1st Pt., Paris, 1840, p. 38.  
Hab. Shanghai.

*brahma*, Schiner, *Novar. Reise*, 1868, p. 118.  
Hab. Ceylon.

*aurantiaca*, Guérin, *Iconogr.*, Paris, 1829-38, p. 39.  
Hab. Bengal.

*doryca*, Sensu Ost.-Sacken, *Ann. Mus. Civ. Genova*, 1880, p. 433; *Ventrimacula*, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie*, Batavia, 1857, p. 399; *Anthrax* id., Boiduval, *Faun. d. l'Océanie. Voy. de l' Astrolabe.*, ii, p. 665; *Pelops*, Walker, *Journl. Proceed. Linn. Soc., London*, iii, p. 90; Jaamicke, *Neu. Exot. Dipt.*, p. 37.  
Hab. Borneo, Amboina, Ternate, N. Guinea, Aiu, Moluccas, Gilolo.

### Genus HYPERALONIA.

Rondani, *Archiv. p. l. Zool. Modena*, 1863, p. 57; Exoprosopa, pt.  
audouinii, Sensu Rondani, id., p. 57; Exoprosopa id., Macq., *Dipt. Exot.*, ii,  
1st Part., 1840, p. 36.

Hab. India.

fuscanipennis, Sensu id., ibid., p. 57; Exoprosopa id., Macq., *Dipt. Exot.*, Suites du  
2nd Suppl., 1847, p. 33.

Hab. Java.

tantalus, Sensu id., ibid., p. 453; Anthrax id., Fabr., *Ent. Syst.*, iv, p. 260.  
Hab. Java.

œnomœus, id., ibid., p. 453.  
Hab. Borneo.

### Genus ARGYROMŒBA.

Schiner, *Wien Entom. Monatschr.*, iv, 1860, p. 51; Anthrax, pt.  
semisticta, Sensu Ost. Sacken, *Ann. Mus. Civ. Genova*, 1880, p. 432; Anthrax id.,  
Walker, *Journ. Proceed. Linn. Soc., London*, 1857, p. 118.  
Hab. Borneo.

distigma, Sensu Schiner, *Novar. Reise*, 1868, p. 122; Anthrax id., Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 1st Part, Hamm, 1828, p. 309; Sensu V. d. Wulp, *Tijdschr. Ent.*, deel, xxiii, Anthrax argyropyga, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie*, Batavia, 1857, p. 401.  
Hab. Amboina, Java.

melania, V. d. Wulp, *Notes f. Leyden Museum*, Not. vii, 1885, p. 84.  
Hab. Java.

### Genus ANTHRAX.

Scopoli, *Entom. Carniol.*, 1763, p. 358; Nemotelus, pt. Degeer; Bibio, Rossi.  
pt.

sphinx, Fabr., *Ent. Syst.*, iv, p. 261.  
Hab. India.

lar, id., ibid., p. 257.  
Hab. Bengal.

bipunctata, Fabr., *Syst. Antl.*, p. 118.  
Hab. Tranquebar Madras Pr.

dia, Wiedem., *Anal. Entom.*, p. 23.  
Hab. Tranquebar Madras Pr.

troglodyta, Sensu V. d. Wulp, *Notes f. Leyden Mus.*, 1885, p. 83; Anthrax hyalina,  
Wiedem., *Dipt. Exot.*, i, p. 141; Anthrax lucens, Walker, *Ins. Saunders. Dipt.*, i,  
*London*, 1856, p. 180.  
Hab. India, Java.

*fulvula*, Wiedem., *Dipt. Exot.*, i, p. 148.  
Hab. Java.

*absalon*, id., *Ausser. Europ. Zweiflug. Ins.*, 1st Part, Hamm, 1828, p. 817.  
Hab. India.

*satyrus*, (*Bibio*) Fabr., *Mantissa Ins.*, ii, p. 329.  
Hab. China.

*duvaucelii*, Macquart, *Dipt. Exot.*, ii, 1st part, p. 63.  
Hab. Bengal.

*appendiculata*, id., *ibid.*, 5th Suppl., 1855, p. 74.  
Hab. China.

*purpuraria*, Walker, *Ins. Saunders. Dipt.*, i, London, 1856, p. 169.  
Hab. Java.

*semilucida*, id., *ibid.*, p. 170.  
Hab. India.

*albida*, id., *ibid.*, p. 171.  
Hab. India.

*auriplena*, id., *ibid.*, p. 171.  
Hab. India.

*insulata*, id., *ibid.*, p. 172.  
Hab. India.

*carbonaria*, id., *ibid.*, p. 173.  
Hab. India.

*manifesta*, id., *ibid.*, p. 178.  
Hab. India.

*clara*, id., *ibid.*, p. 179.  
Hab. India.

*lucida*, id., *ibid.*, p. 179.  
Hab. India.

*limpida*, id., *ibid.*, p. 179.  
Hab. India.

*aperta*, id., *ibid.*, p. 180.  
Hab. India.

*albo-fulva*, id., *ibid.*, p. 182.  
Hab. India.

*instituta*, id., *ibid.*, p. 183.  
Hab. India.

*referens*, id., *ibid.*, p. 189.  
Hab. India.

*dives*, id., *List Dipt. Ins. Brit. Mus., London*, 1849, ii, p. 240.

Hab. Sylhet.

*bimacula*, id., *ibid.*, p. 254.

Hab. China.

*alexon*, id., *ibid.*, p. 246.

Hab. India.

*collaris*, id., *ibid.*, p. 247.

Hab. Madras.

*basifascia*, id., *ibid.*, p. 248.

Hab. Bengal.

*combinata*, id., *Trans. Ent. Soc., London*, (2), iv, 1857, p. 143.

Hab. China.

*degenera*, id., *Journ. Proceed. Linn. Soc., London*, i, 1857, p. 15.

Hab. Singapore.

*satellitia*, id., *ibid.*, i, 1857, p. 119.

Hab. Borneo, N. Ceram.

*carbo*, Rondani, *Ann. Mus. Civ. di Stor. Nat. Genova*, 1875, p. 453.

Hab. Sarawak.

*ruficollis*, Saunders, *Trans. Ent. Soc., London*, iii, 1841 p. 59.

Hab. India.

#### Genus BOMBYLIUS.

Linn., *Faun. Suec*, 1761.

*maculatus*, Fabr., *Syst. Antl.*, p. 803.

Hab. Tranquebar Madras Pr.

*orientalis*, Macq., *Dipt. Exot.*, ii, 1st Part, *Paris*, 1840, p. 90.

Hab. India.

*socius*, Walker, *Ins. Saunders. Dipt.*, i, *London*, 1856, p. 201.

Hab. India.

*ardens*, id., *List Dipt. Ins. Brit. Mus., London*, 1849, ii, p. 284.

Hab. India.

*tricolor*, Guérin, *Iconogr., Paris*, 1829-30, p. 538.

Hab. India.

#### Genus COMASTES.

Ost.-Sack., *Western Dipt.*, 1877, p. 256; *Washington*; *Bombylius*, pt.

*pulchellus*, V. d. Wulp, (*G. Bombylius*), *Tijdschr. v. Entom.*, xxiii, p. 164.

Hab. Java.

## Genus ANASTOECHUS.

Ost.-Sack., *Western Dipt.*, Washington, 1877, p. 252; *Bombylius*, pt.

*longirostris*, V. d. Wulp, *Notes f. Leyden Mus.*, 1885, p. 85.

Hab. Himalayas.

## Genus PHTHIRIA.

Meig., *Illig. Magaz.* ii, 1803, p. 268; *Bombylius*, pt. *Mikan*; *Volucella*, pt. *Fabr.*

*gracilis*, Walker, *Ins. Saunders. Dipt.*, i, London, 1856, p. 194.

Hab. India.

## Genus TOXOPHORA.

Meig., *Illig. Magaz.*, ii, 1803, p. 270; *Bombylius*, pt. *Fabr.*

*javana*, Wiedem., *Dipt. Exot.*, i, p. 179.

Hab. Java.

*zilpa*, Walker, *List Dipt. Ins. Brit. Museum*, London, ii, 1849, p. 298.

Hab. China.

## Genus SYSTROPUS.

Wiedem., *Nov. Dipter. Genera*, 1820.

*ophioneus*, Westwood, *Trans. Ent. Soc.*, London, 1876, p. 574.

Hab. India.

*polistoides*, id., *ibid.*, p. 575.

Hab. Siam.

*tipuloides*, id., *ibid.*, p. 576.

Hab. Sulu.

*eumenooides*, Westw. *Guerin. Mag. Zool.*, 1842, p. 4, pl. 90.

Hab. India.

## Family PIPUNCULIDÆ.

J. Bigot, *adhuc ined.*, 1891; *Pipunculini*, Zetterst., *Dipt. Scandin.*, i, 1842; *Pipunculidae*, Schiner, 1862; *Pipunculidæ*, Rondani, *Prodr.*, i, p. 13, 1856, et *Pipunculina*, *ibid.*, p. 139; *Megacephali*, Walker, *List Dipt. Ins. Brit. Mus.*, London, 1849, iii, p. 630.

## Genus PIPUNCULUS.

Latr., *Gen. Crust. Ins.*, iv, p. 232, 1809; *Cephalops*, Fallen; *Microcera*, Meig.; *Cephalops (olim)* Fallen.

*armatus*, Thomson, *Eugenies Resa*, Stockholm, 1858-68, p. 513.

Hab. China.

*abscissus*, id., *ibid.*, p. 514.

Hab. China.

## Family CONOPSDI.

J. Bigot, *adhuc ined.*, 1891; *Conopsariæ*, Latr., *Gen. Crust. et Ins.*, iv, p. 333, 1809; *Conopsarii*, id., *Hist. Nat.*, 1804; *Conopsides*, Leach, *Edinb. Encyclop.*, 1815; *Conopica*, Nitzsch, *Germar. Magaz. Entom.* 1818; *Conopsariae*, Meig., 1824; *Conopidae*, Leach, *Steph. Catal.*, 1829, id., *ibid.*, *Sam. Comp.*, 1819; *Conopsariæ*, Macq., *S. à Buff.*, ii, 1835; *Conopsariae*, Walker, *List. Dipt. Ins. Brit. Mus.*, *London*, 1849, p. 669, *Conopidæ*, Rondani, *Prodr.*, i, p. 11, 1856, et *Conopina*, *ibid.*, p. 56, (*olim Conopinæ*); *Conopsidii* (*olim*), J. Bigot; *Conopidæ*, Schin., 1862.

## Genus CONOPS.

Linn., *Faun. Suec.*, 1761; *Brachyglossum*, *Leopoldius*, *Conopsides*, *Conopœjus*, *Conopilla*, *Sphixosoma*, *Spariglossum*, *Physocephala*, pt. *Rondani*; *Bombibia*, Liroy, 1863.

*erythrocephala*, Fabr., *Syst. Antl.*, iv, p. 392.

Hab. India.

*testacea*, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 9.

Hab. Bengal.

*gigas*, id., *ibid.*, p. 10.

Hab. Java.

*pactyas*, Walker, *Ins. Saunders. Dipt.*, i, *London*, 1856, p. 255.

Hab. Java.

*javanica*, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie.*, *Batavia*, 1856, p. 409.

Hab. Djokjokarta.

*calopus*, J. Bigot, *Ann. Soc. Ent. France*, 1887, p. 33.

Hab. Pondicherry.

*tenellus*, J. Bigot, *Ann. S. Ent. France*, 1887, p. 35.

Hab. Ceylon.

*nubeculosus*, id., *ibid.*, p. 36.

Hab. Ceylon.

*annulosus*, id. *ibid.*, p. 36.

Hab. Islands of the Indian Archipelago.

## Family SYRPHIDI.

J. Bigot, *adhuc ined.*, 1891; *Syrphiæ*, Latr., *Gen. Crust. et Ins.*, iv, p. 319, 1809; *Syrphides*, Leach, *Edimb. Encyclop.*, 1815; *Syrphici*, Fallen, *Disp. Dipter.*, 1817; *Syrphidæ*, Leach, *Sam. Comp.*, 1819; *Syrphici*, Meig., *Syst. Beschr.*; *Syrphidae*, Macq., *S. à Buff. Dipt.*, i, p. 468, *Paris*, 1834; *Syrphici*, Walker, *List. iii*, p. 537, *London*, 1849; *Syrphidæ*, p. 11, et *Syrphina*, p. 46, Rondani, *Prodr.* i, 1856; *Syrphidiæ*, Wiedem.; *Syrphinæ*, (*Olim*), Rondani; *Syrphidæ*, Schiner, 1862; *Syrphidii* (*olim*), J. Bigot.

## Genus CERIA.

Fabr., *Entom. System.*, iv, p. 277; Conops, pt. Schr.; Syrphus, pt. Panzer.; Spiximorpha, pt. Rondani, *Prodr.*, i, 1856, p. 55; V. Loew. *N. Beitr.*, 1852; Saunders, *Trans.* 1815-47, p. 63, Monog.

*javana*, Wiedem., *Analect. Entom.*, p. 32.  
Hab. Java.

*eumenoides*, Saunders, *Trans. Ent. Soc., London*, 1841-43, iii, p. 60.  
Hab. Bengal.

## Genus SPHYXIMORPHA.

Rondani, *Prodr.*, i, 1856, p. 55; Ceria pt. Fabr.

*anchorata*, J. Bigot, *Ann. Soc. Ent. France*, 1883, p. 318.  
Hab. Sarawak.

## Genus SPHIXEA.

Rondani, *Prodr.*, i, 1856, p. 46; Milesia, pt.

*fulvipes*, J. Bigot, *Ann. Soc. Ent. France*, 1883, p. 340.  
Hab. Java.

*fuscicosta*, id. *ibid.*, 1875, p. 469.  
Hab. Sarawak.

*flavifacies*, id. *ibid.*, 1875, p. 471.  
Hab. Sarawak.

## Genus MILESIA.

Latr., *Gen. Crust. et Ins.*, iv, p. 329, 1809; Syrphus pt. Fabr.; Eristalis, pt.  
Fabr. Sphixea, pt. and, Calliprobola, pt. Rond., *Prodr.*, i, 1856, p. 47.

*reinwardtii*, Wiedem., *Anal. Entom.*, p. 33.  
Hab. Java, Singapore.

*macularis*, id. *ibid.*, p. 34.  
Hab. Java, Singapore.

*gigas*, Macq., *Dipt. S. & Buff.*, i, *Paris*, 1834, p. 533.  
Hab. Java.

*limbipennis*, id., *Dipt. Exot. Suit. du 2nd Suppl.*, 1847, p. 42.  
Hab. Java.

*meyeri*, Jaennicke, *N. Exot. Dipt.*, *Frankfurt*, 1867, p. 95.  
Hab. Java.

*vespooides*, Walker, *Journl. Proceed. Linn. Soc., London*, 1857, p. 18.  
Hab. Singapore.

## Genus CHRYSOTOXUM.

Meig., *Illig. Magaz.*, ii, 1803, p. 275; Conops, pt., Scopoli; Mulio, pt., Fabr.; Fallen; Syrphus, pt., Panzer; Milesia, pt., Fabr.

baphyrus, Walker, *List Dipt. Ins. Brit. Mus., London*, iii, 1849, p. 542.  
Hab. Bengal.

antiquum, id., *Ins. Saunders. Dipt.*, i, 1856, *London*, p. 218.  
Hab. India.

indicum, id., *ibid.*, p. 218.  
Hab. India.

## Genus MICRODON.

Meig., *Illig. Magaz.*, ii, p. 275, 1803; Mulio, Stratiomys, pt. Panzer; Aphritis, Latr., *Gens. Crust. et Ins.*, iv, p. 329, 1809; id. Macq., *S. a Buff., Dipt.*, i, *Paris*, 1834, p. 486.

stilboides, Walker, *List Dipt. Ins. Brit. Mus., London*, 1849, iii, p. 538.  
Hab. India.

sumatranus, V. d. Wulp, *Sumatra Exped.*, p. 29.  
Hab. Sumatra.

apicalis, id., *ibid.*, p. 29.  
Hab. Sumatra.

## Genus ASCIA.

Meig., *Syst. Beschr.*, 3rd pt., *Hamm*, 1822, p. 186.

brachystoma, Wiedem., *Ausser. Europ. Zweifl. Ins.*, 2nd Part, *Hamm*, 1830, p. 90.  
Hab. India.

## Genus BACCHA.

Fabr., *Syst. Antl.*, 1805, p. 199; Meig., Fall., Latr., Wiedem., Walker. Macq., Rondani; Syrphus, pt. Fabr.; Baca vel Bacha, Schiner, 1862.

sapphirina, Wiedem., *Ausser. Europ. Zweifl. Ins.*, 2nd pt., *Hamm*, 1830, p. 98.  
Hab. India.

vittata, ? (Wiedem.) *nomen bisectum*, Macq., *Dipt. Exot.*, ii, 2nd Pt., 1842, p. 108.  
Hab. Java.

maculata, Walker, *Ins. Saunders. Dipt.*, i, *London*, 1856, p. 223.  
Hab. India.

amphithoe, id., *List Dipt. Ins. Brit. Mus., London*, iii, 1849, p. 549.  
Hab. India.

tripartita, id., *Journl. Proceed. Linn. Soc., London*, vii, 1864, p. 212; v. Schiner,  
*Novar. Reise*, p. 344.  
Hab. Batchian; Nicobar Islands.

*pedicellata*, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1856, p. 411.  
Hab. Java.

*gratiosa*, J. Bigot, *Ann. Soc. Ent. France*, 1883–84, p. 335.  
Hab. Sarawak.

#### Genus LYCASTRIS.

Walker, *Trans. Ent. Soc., London*, 1857, p. 155.

*albipes*, id. *ibid.*, p. 155.  
Hab. India.

#### Genus TIGRIDOMYIA.

J. Bigot, (*olim*, *Tigridemyia* vel. *Tigridiamyia*); J. Bigot, *Ann. Soc. Ent. France*, 1883, *Bullet. No. 13*, p. 348.

*pictipes*, id. *Ann. S. Ent. France*, p. 348, 1883–84.  
Hab. Java.

#### Genus ISCHYROSYRPHUS.

J. Bigot, *Ann. Soc. Ent. France*, 1882, *Bullet. No. 6*, p. 68.

*sivæ*, id. *ibid.*, p. 78.  
Hab. India.

*tigerinus*, id., *Ann. Soc. Ent. France*, 1885, p. 249.  
Hab. India.

#### Genus ANCYLOSYRPHUS.

J. Bigot, *Ann. Soc. Ent. France*, 1882, *Bullet. No. 6*, p. 68.

*salviæ*, id. *ibid.*, *Syrphus* id., *Fabr., Ent. Syst.* iv, p. 306, (1794); *Sensu Wiedem., Ausser. Europ. Zweyl. Ins.*, ii, p. 122; *Sensu Oston-Sacken, Ann. Mus. Civ. Genova*, 1880, p. 438; *Syrphus ericotorum*, *Fabr., Ent. Syst.*, iv, p. 287; *Syrphus incisuralis?* Macquart, *Dipt. Exot.*, 5th Suppl., Paris, 1855, p. 94; *Didea macquarti*, Doleschall, *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1857, p. 408.

Hab. Java, Amboina, Ternate, Celebes, New Guinea, etc.

#### Genus SIMOSTYRPHUS.

J. Bigot, *Ann. Soc. Ent. France*, 1882, *Bullet. No. 6*, p. 79.

*planifacies*, id. *ibid.*, p. 79; *Syrphus* id. Macq., *Dipt. Exot., Suites du 2nd Suppl.*, 1847, p. 43.  
Hab. Java.

#### Genus EUMEROSYRPHUS.

J. Bigot, *Ann. Soc. Ent. France*, 1883, 319.

*indicus*, (*olim* *indianus*); id. *ibid.*, p. 349.  
Hab. India.

## Genus ENDOIASIMYIA.

J. Bigot, *Ann. Soc. Ent. France*, 1883, *Bullet.* No. 15, p. 549.indiana, id. *ibid.*, p. 549.

Hab. India.

## Genus CARTOSYRPHUS.

J. Bigot, *Ann. Soc. Ent. France*, 1883-84, p. 230, 1st pt.pilipes, id. *ibid.*, p. 551, 1st pt.

Hab. India.

## Genus PRIOMERUS.

Macquart (et Serville), *Suit. à Buff. Dipt.*, i, *Paris*, 1834, p. 511.fasciatus, id. *ibid.*, p. 512.

Hab. India.

## Genus SPHEGINA.

Meigen, *Syst. Beschr.*, iii, *Hamm.*, 1822, p. 193; Milesia, pt., Fall.; Syrphus, pt., Panzer.macropoda, J. Bigot., *Ann. Soc. Ent. France*, 1883-84, p. 331.

Hab. Burma.

## Genus MEGASPIS.

Macq., *Dipt. Exot.*, ii, 2nd part, *Paris*, 1842, p. 27; Eristalis pt. Phyto-myia, Guerin, *Voy. Bellanger, Zool.*, p. 509; Syrphus, Fabr. pt.chrysopygus, Sensu Macq., *Dipt. Exot.*, ii, 2nd Pt., 1842, p. 27; Eristalis id. Wied., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 152; Phytomyia, id. Guerin (*loc. cit.*).

Hab. India, Sylhet, Java, etc.

crassus, id. *ibid.*, p. 28; *Sensu* Walker, *List. Dipt. Ins. Brit. Mus.*, *London*, 1849, iii, p. 631; Syrphus, id., Fabr., *Ent. Syst.*, iv, p. 281; Syrphus megacephalus, Fabr., *Ent. Syst.*, *Suppl.*, 561, 17.

Hab. Tranquebar.

zonalis, id. *ibid.*, 5th *Suppl.*, 1855, p. 86; Syrphus id. et, zonatus, Fabr., *Ent. Syst.*, iv, p. 294; *Sensu* V. d. Wulp, *Sumatra Exped.*, Eristalis, id., Fabr., *Syst. Antl.*, p. 242, et Wiedem., *Sensu* Ost.-Sacken, *Ann. Mus. Civ. d. Stor. Nat. Genova*, 1880, p. 441; Eristalis flavofasciatus, Macq., *Dipt. Exot.*, 4th *Suppl.*, 1850, p. 136.

Hab. China, Java, Sumatra, India.

errans, *Sensu* V. d. Wulp, *Tijdschr. v. Entom.*, 1879-80, p. 170; Eristalis id., Fabr., *Ent. Syst.*, iv, p. 294; *Sensu* Ost.-Sack., (*loc. cit.*), Erist. varipes, Macq., *Dipt. Exot.*, ii, 2nd Pt., *Paris*, 1842, p. 46; Eristalis macquarti, Dolesch., *Naturk. Tijdschr. v. Nederland Indie, Batavia*, 1856, p. 410; Eristalis amphicrates, Walker, *List. Dipt. Ins. Brit. Mus.*, *London*, iii, 1849, p. 623.

Hab. India, Java, China.

## Genus ERISTALIS.

Latr., *Gen. Crust. et Ins.*, iv, p. 323, 1809; Conops, pt., Scopoli; Syrphus, pt., Fab., Zett.; Elophilus, pt., Latr.; Axona, pt., Walker, *Journl. Proceed. Linn. Soc., London*, vii, 1864, p. 210; Eristalinus et Eristalomyia, pt., Rondani, *Prodri.*, ii, 1857, p. 40.

**cerealis**, Fabr., *Syst. Antl.*, p. 232.

Hab. China.

**proserpina**, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd pt., Hamm, 1830, p. 157.  
Hab. China.

**vestitus**, id. ibid., p. 159.

Hab. Java.

**vilis**, id. ibid., p. 164.

Hab. Java.

**quadrivittatus**, id. ibid., p. 168, et *Zool. Mag.*

Hab. Bengal?

**bongalensis**, id. ibid., et, *Zool. Mag.*, iii. p. 167.

Hab. Bengal.

**sinensis**, id., *Anal. Entom.*, p. 37.

Hab. China.

**cognatus**, id. ibid., p. 37.

Hab. Tranquebar Madras Pr.

**orientalis**, id. ibid., p. 38.

Hab. Java.

**niger**, id. ibid., p. 38.

Hab. Java, Bengal.

**arvorum**, Sensu Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, Hamm, 1830, p. 184;  
Syrphus id., Fabr., *Ent. Syst.*, iv, p. 286.

Hab. Bengal, Java, China.

**quadrilineatus**, Sensu Wiedem., id. ibid., p. 185; Syrphus, id. Fabr., *Ent. Syst.*, iv, p. 280.

Hab. Tranquebar Madras Pr., Bengal.

**obliquus**, id., *Anal. Entom.*, p. 38.

Hab. Bengal.

**quinquestriatus**, Sensu id., *Ausser. Europ. Zweifl. Ins.*, ii, Hamm, 1830, p. 187;  
Syrphus id., Fabr., *Ent. Syst.*, iv, p. 289.

Hab. India.

**loctus**, id. ibid., p. 192.

Hab. China.

**sugens**, id. ibid., p. 193.

Hab. China.

*javanus*, Macq., *Dipt. Exot.*, ii, 2nd Pt., *Paris*, 1842, p. 32.  
Hab. Java.

*dentipes*, id. *ibid.*, p. 37.  
Hab. Java.

*vinctorum*, Fabr., *Ent. Syst.*, *Suppl.*, p. 562, et Macq., *Dipt. Exot.*, ii, 2nd Pt., *Paris*, 1842, p. 41.  
Hab. Bengal? South America?

*argyrocephalus*, Macq., *Dipt. Exot.*, ii, 2nd Pt., *Paris*, 1842, p. 45.  
Hab. India.

*pallinervis*, id. *ibid.*, p. 46.  
Hab. Bengal.

*latus*, id. *ibid.*, p. 35.  
Hab. India.

*quadrifarius*, id. *ibid.*, *Suppl.*, 1846, p. 127.  
Hab. India.

*tomentosus*, id. *ibid.*, *Suites du 2e 2nd Suppl.*, 1847, p. 39.  
Hab. Java.

*violaceus*, id. *ibid.*, p. 40.  
Hab. Java.

*tarsalis*, id. *ibid.*, *5th Suppl.*, p. 87.  
Hab. China.

*exterus*, Walker, *Ins. Saunders. Dipt.*, i, *London*, 1856, p. 248.  
Hab. India.

*multifarius*, id. *ibid.*, p. 248.  
Hab. India, Java.

*solutus*, id., *List Dipt. Ins. Brit. Mus.*, iii, *London*, 1849, p. 619.  
Hab. Nepal.

*æsepus*, id. *ibid.*, p. 625.  
Hab. China.

*antidotus*, id. *ibid.*, p. 626.  
Hab. China.

*andræmon*, id. *ibid.*, p. 627.  
Hab. Sylhet.

*æsymnus*, id. *ibid.*, p. 630.  
Hab. India.

*chalcopygus*, Sensu Ost.-Sacken, *Ann. Mus. Civ. d. Stor. Nat. Genova*, 1880, p. 440,  
*Axona volucelloides*, Walker, *Journ. Proceed. Linn. Soc.*, *London*, vii, p. 212, and,  
*Eristalis maxima*, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie*, *Batavia*, 1857, p. 405.  
Hab. Manilla, Amboina.

*singularis*, Walker, *Journ. Proceed. Linn. Soc. London*, iii, 1857, p. 17.  
Hab. Singapore.

*nitidus*, V. d. Wulp, *Compt. Rendus, Soc. Ent. d. Belgique*, 1884, p. 291.  
Hab. Java.

*transpositus*, Walker., *Trans. Ent. Soc., London*, v, 1860, p. 289.  
Hab. Burmah.

*curvipes*, Schiner, *Novara. Reise*, 1868, p. 363.  
Hab. Ceylon.

*quinquelineatus*, Fabr., *Spec. Ins.*, ii, p. 425, *Sensu Schiner, Novar. Reise*, 1868, p. 364. E. *quinquefasciatus*, Loew, *Faun. Sudafrika*, i, p. 396, (324).  
Hab. Ceylon, South Africa?

*ursinus*, Jaennicke, *N. Exot. Dipt.*, *Frankfurt*, 1867, p. 93.  
Hab. Java.

*ventralis*, Thomson, *Fregatt. Eugenie's Resa, Stockholm*, 1858-68, p. 489.  
Hab. China.

*barbatus*, J. Bigot, *Ann. Soc. Ent. France*, x, 1880, p. 214.  
Hab. India.

*ursinus*, (*nom. bisectum*), id. *ibid.*, p. 215.  
Hab. India.

*albibasis*, id. *ibid.*, p. 215.  
Hab. India.

#### Genus ERISTALOMYIA.

Rondani, *Prodr.*, ii, 1857, p. 40; *Eristalis*, pt.

*orientalis*, Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 421.  
Hab. Borneo.

*paria*, J. Bigot, *Ann. Soc. Ent. France*, x 1880, p. 218.  
Hab. India.

*picta*, id. *ibid.*, p. 219.  
Hab. India.

*fo*, id. *ibid.*, p. 220.  
Hab. Amoy.

#### Genus MERODON.

Mcig., *Illig. Magaz.*, ii, 1803, p. 274; *Syrphus* pt. *Milesia*, pt. *Latr.*, Fabr.

*albifasciatus*, Macq., *Dipt. Exot.*, ii, 2nd Pt. *Paris*, 1842, p. 71.  
Hab. India.

*varicolor*, Walker, *Journl. Proceed. Linn. Soc., London*, 1857, p. 122.  
Hab. Sarawak.

## Genus TROPIDIA.

Meig., *Syst. Beschr.*, iii, Hamm, 1822, p. 346; Eristalis, pt. Fallen.  
sinensis, Macq., *Dipt. Exot.*, 5th Supplt., Paris, 1855, p. 91.  
Hab. China.

## Genus IMATISMA.

Macq., *Dipt. Exot.*, ii, 2nd Pt., Paris, 1842, p. 68; Sensu J. Bigot, Zetterstedtia, Rondani.  
orientalis, Macq., id. ibid., p. 69.  
Hab. India.

## Genus HELOPHILUS.

Meig., *Illig. Mag.*, ii, 1803, p. 274; Conops, pt. Scopoli; Syrphus, pt. Panzer,  
Eristalis, Fabr., Wied; Elophilus, Latr. Rhingiae, pt. Fabr.  
bengalensis, Sensu Macq., *Dipt. Exot.*, ii, 2nd Pt., Paris, 1842, p. 63; Eristalis, id  
Wiedem., *Zool. Magaz.* iii, p. 16.  
Hab. Bengal.  
notabilis, id. ibid., p. 63.  
Hab. Java, Sumatra?  
insignis, Walker, *Journl. Proc. Linn. Soc., London*, 1857, p. 17.  
Hab. Singapore.  
insignis, (*nom. bisectum*), Doleschal, *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1857,  
p. 409.  
Hab. Java.  
pilipes, id. ibid., p. 410.  
Hab. Java, Amboina.

## Genus SENOGASTER.

Macq., *S. à Buff. Dipt.*, i, Paris, 1834, p. 519.  
lutescens, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1856, p. 410.  
Hab. Java.

## Genus EUMERUS.

Meig., *Syst. Beschr.*, iii, Hamm, 1822, p. 202; Syrphus, pt. Panzer; Eristalis,  
pt. Fabr.; Milesia, pt. Latr.  
macrocerus, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, Hamm, 1830, p. 113.  
Hab. China.  
aurifrons, id. ibid., p. 114.  
Hab. India.

*splendens*, id. *ibid.*, p. 114.  
Hab. India.

*albifrons*, Walker, *Ins. Saunders, Dipt.*, i, London, 1856, p. 224.  
Hab. India.

*nicobarensis*, Schiner, *Novar. Reise.*, 1868, p. 368.  
Hab. Nicobar Islands.

#### Genus SYRITTA.

St. Farg. Servill, *Eneyclop. Method.*, x, 1825, p. 808; Conops, pt. Scopoli;  
*Syrphus*, pt. Fallen; Milesia, pt. Fabr. Latr.; Xylota, pt. Meig. Westwood; Coprina, pt. Zetterst.

*rufifacies*, J. Bigot, *Ann. Soc. Ent. France*, 1883-84, p. 538.  
Hab. Pondicherry.

*orientalis*, Macq., *Dipt. Exot.*, ii, 2nd Pt., Paris, 1842, p. 76.  
Hab. Pondicherry.

#### Genus XYLOTA.

Meig., *Syst. Beschr.*, iii, Hamm, 1822, p. 211; Syrphus, pt. Panz.; Milesia, pt. Fall. Latr. Micramptoma, Westw.; Helophilus, pt. Meig. (*olim*), Eumeros, id. (*olim*); Microdon, Thereva, pt. Fabr.; Eristalis, pt. Fallen; Xyloteja, pt. Rondani, *Prodr.*

*calopus*, J. Bigot, *Ann. Soc. Ent. France*, 1883-84, p. 543.  
Hab. Java.

*indica*, Wiedem., *Anal. Entom.*, p. 33; Synon., Eumerus, id. (*olim*).  
Hab. India.

*æqualis*, Walker, *Ins. Saunders. Dipt.*, London, i, 1856, p. 226.  
Hab. India.

*æthusa*, id., *List. Dipt. Ins. Brit. Mus.*, London, Pt. iii, 1849, p. 559.  
Hab. India.

*conformis*, id., *Journl. Proceed. Linn. Soc.*, London, 1857, p. 18.  
Hab. Singapore.

*cuprina*, J. Bigot, *Ann. Soc. Ent. France*, 1885, p. 247.  
Hab. India.

*nigroænescens*, Rondani, *Ann. Mus. Civ. d. Stor. Nat. Genova*, 1875, p. 422.  
Hab. Borneo.

#### Genus GRAPTOMYZA.

Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd pt., Hamm, 1830, p. 206.

*ventralis*, Wiedem., *ibid.*, p. 207.  
Hab. Java.

*longirostris*, id. *ibid.*, p. 208.

Hab. Java. •

*interrupta*, id. *ibid.*, p. 209.

Hab. Java.

*brevirostris*, id. *ibid.*, p. 209.

Hab. Java, Nicobar Islands.

#### Genus BARYTEROCERA.

Walker, *Journl. Proceed. Linn. Soc., London*, 1857, p. 123; *Graptomyza*, pt.

*inclusa*, Walker, id. *ibid.*, p. 123.

Hab. Borneo.

#### Genus CITIBENA.

Walker, *Journl. Proceed. Linn. Soc., London*, 1857, p. 124.

*aurata*, Walker, *ibid.*, p. 124.

Hab. Borneo.

#### Genus VOLUCELLA.

Geoffroy, *Hist. Ins. des Environs d. Paris*, ii, 1764; *Conops*, pt. *Scopoli*; *Syrphus*, pt. *Fabr.*, *Fallen*; *Coenogaster*, *Dumeril*, 1801; *Ornidia*, pt. *St. Fargean*.

*peleterii*, Macq., *S. à Buff. Dipt.*, i, *Paris*, 1834, p. 495.

Hab. Java.

*opalina*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 203.

Hab. Bengal.

*trifasciata*, id. *ibid.*, p. 196.

Hab. Java.

*nubeculosa*, J. Bigot, *Ann. Soc. Ent. France*, 1875, p. 474.

Hab. China.

*aurata*, Macq., *S. à Buff.*, i, *Paris*, 1834, p. 494.

Hab. Java.

*obesa*, (G. *Ornidia*, St. *Farg.*), *Fabr.*, *Syst. Ent.*, p. 763.

Hab. Inter Tropica ferè undique.

#### Genus TEMNOCERA.

St. Fargean, Serville, *Encyclop. Method.*, x, 1805, p. 787; *Volucella*, pt. Wiedem.

*violacea*, Macq., *S. à Buff. Dipt.*, i, *Paris*, 1834, p. 495; *Sensu Macq.*, *Valucella* *mutata*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, *Hamm*, 1830, p. 198.

Hab. China.

## Genus LASIOPHITHICUS.

Rondani, *Prodr.*, i, 1856, p. 51; Syrphns, pt.; Catabomba! Ost.-Sacken, *Western Dipt.*, Washington, 1877, p. 325.

*annamites*, J. Bigot, *Ann. Soc. Ent. France*, 1885, p. 250.

Hab. Cochin China.

## Genus PARAGUS.

Latr., *Gen. Crust. et Ins.*, iv, p. 326, 1809; Mulio, pt. Fabr.; Syrphus, pt. Panzer; Pipiza, pt. Fallen.

*serratus*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, i, Hamm, 1830, p. 88; Sensu Wied.

Mulio, id. Fabr., *Syst. Antl.*, p. 186.

Hab. Tranquebar, Ceylon.

*politus*, id. ibid., p. 89.

Hab. China.

*crenulatus*, Thomson, *Fregatt. Eugenies Resa, Stockholm*, 1858-68, p. 503.

Hab. China.

## Genus SYRPHUS.

Fabr., *Syst. Ent.*, 1775; Musca, pt. Linn.; Scœva, Fabr., Fall., Panzer, Zetterst.; Leucozona, pt. Schiner, *Wien. Entom. Monatschr.*, vi, 1860, p. 214; Eriozena, pt. ibid., p. 214; Spatigaster, or Spazigaster, pt. Rondani, *Rev. Entomol.*, 1843; Pyrophœna, pt. Schiner, *Wien. Entom. Monatschr.*, 1860, p. 213; Platycerinus, pt. St. Farg. Seville, *Encycl. Method.*, x, 1825, p. 513; Melanostoma, pt. Schiner, *Wien. Entom. Monatschr.*, iv, 1860, p. 213; Ischyrosyrphus, Ancylosyrphus, Simosyrphus pt. J. Bigot, *Ann. Soc. Ent. France, Bullet.*, 1882, pp. 68, 69.

*œgratus*, Sensu Wiedem., *Ausser. Europ. Zweiflug. Ins.*, i, Hamm, 1830, p. 118 Synon. Eristalis, id. Fabr., *Syst. Antl.*, p. 243; Sensu Osten-Sacken, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1880, p. 437, Didea Ellenziederi, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1857, p. 407, Syrphus fascipennis, Macq., *S. à Buff. Dipt.*, i, Paris, 1834, p. 537, et, Syrphus infirmus, Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 423; Sensu Macq., *Dipt. Exot.*, ii, 2nd Pt., Paris, 1842, p. 88.

Hab. China, Borneo, Ternate, Sumatra, Java, India, N. Ceram.

*trilimbatus*, J. Bigot, *Ann. Soc. Ent. France*, 1884, p. 86.

Hab. India.

*erythropygus*, id. ibid., p. 87.

Hab. India.

*nectarinus*, Wiedem. *Ausser. Europ. Zweiflug. Ins.* i, Hamm, 1830, p. 128; Sensu Osten-Sacken, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1880, p. 438, Syrphus alternans, Macq., *Dipt. Exot.*, ii, 2nd Pt., Paris, 1842, p. 89, et, triligatus, Walker, *Journl. Proceed. Linn. Soc., London*, i, p. 19; Sensu V. d. Wulp, *Sumatra Expedit.*, p. 33, balteatus, de Geer, Meig., Macq., Zetterst., Alternata, Schrank, Nectararius, Fabr., Nectarinus, Fb. Wied.

Hab. China, Ternate, Java, Sumatra, India et Europa.

*striatus*, V. d. Wulp, *Sumatra Exped.*, p. 32.  
Hab. Sumatra. •

*confrater*, Wiedem, *Ausser. Europ. Zweiflug. Ins.*, ii, Hamm, 1830, p. 120.  
Hab. China.

*neglectus*, id. *ibid.*, p. 134.  
Hab. Borneo, (Sensu Rondani).

*corollæ*, (Fabr. Europa) Wied. *ibid.*, p. 121.  
Hab. China; Europe.

*lunatus*, Wied., *ibid.*, p. 121.  
Hab. China.

*serarius*, id. *ibid.*, p. 128.  
Hab. China.

*virdaureus*, id. *Anal. Entom.* p. 35, p. 137.  
Hab. Java.

*javanus*, id., *Analect. Entom.*, p. 34.  
Hab. Java.

*scutellaris*, (G. Scœva), Fabr., *Syst. Antl.*, p. 252.  
Hab. Tranquebar.

*coromandelensis*, Macq., *Dipt. Exot.*, ii, 2nd Pt., Paris, 1842, p. 89  
Hab. Coromandel.

*assimilis*, id. *ibid.*, *Supplt.* 1846, p. 135.  
Hab. India.

*rufofasciatus*, id. *ibid.*, 4th *Supplt.*, 1850, p. 149.  
Hab. Java.

*consimilis*, id. *ibid.*, p. 150.  
Hab. Java.

*mundus*, Walker, *Ins. Saunders, Dipt.*, London, 1856, i, p. 230.  
Hab. India.

*cranapes*, id. *ibid.*, p. 231.  
Hab. India.

*orsua*, id. *ibid.*, p. 231.  
Hab. India.

*opimus*, id. *ibid.*, p. 232.  
Hab. India.

*pedius*, id. *ibid.*, p. 234.  
Hab. India.

*eothonea*, id. *ibid.*, p. 235.  
Hab. India.

*pleuralis*, Thomson, *Fregat. Eugenies Resa, Stockholm*, 1858-68, p. 497.  
Hab. China.

*heterogaster*, id. ibid., p. 498.  
Hab. China.

*macropterus*, id. ibid., p. 498.  
Hab. China.

*divertens*, Walker, *Journl. Proceed. Linn. Soc., London*, 1857, p. 124.  
Hab. Sarawak.

*cyathifer*, id. ibid., p. 125.  
Hab. Sarawak.

*consequens*, id., ibid., 1857, p. 18.  
Hab. Singapore.

*duplex*, id. ibid., p. 18.  
Hab. Singapore.

*splendens*, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1856, p. 410.  
Hab. Java.

#### Genus MELANOSTOMA.

Schiner, *Wien. Ent. Monatschr.*, iv, 1860, p. 213; *Syrphus*, pt.

*univittata*, Sensu V. d. Wulp, V. d. Wulp, *Sumatra Exped.*, p. 33; *Syrphus*, id.  
Wiedem., *Anal. Entom.*, p. 36.  
Hab. India.

*orientalis*, Ost.-Sacken, *Ann. Mus. Civ. d. Stor. Nat. d. Genova*, 1880, p. 437; Sensu  
Ost.-Sacken, *Syrphus*, id., Wiedem., *Anal. Entom.*, p. 36.  
Hab. India.

#### Genus SPHÆROPHORIA.

St. Fargeau, Serville, *Encycl. Method.*, 1825; *Synon. Melithreptus*, Loew.,  
*Isis.*, 1840, p. 573; *Allograptia*, pt. Ost.-Sacken, *Bullet. Buffalo. Soc.*,  
1876; *Mesogramma*, vel *Mesograptia*, pt. Loew, *Dipt. Amer. Septentr.*  
*Indig. Centur.*, ii et vi.

*indiana*, J. Bigot, *Ann. Soc. Ent. France*, 1884, p. 99.  
Hab. India.

*bengalensis*, Macq., *D. Exot.*, ii, 2nd Pt., *Paris*, 1842, p. 104.  
Hab. India.

#### Family OESTRIDÆ.

J. Bigot, *adhuc ined.*, 1891; *Oestrideres*, Leach, *Edinb. Encycl.*, 1815; *Oestridæ*, et, *Oestrideræ*, Leach, 1817-19; *Oestracides*, Meig., *Syst. Beschr.*, iv,

*Hamm.*, 1824; *Œstridææ*, Rob. Desvoidy, *Myodaires*, 1830; *Hæmatomyzæ*, Fallen. *Œstrides*, Macq., *S. à Buff. Dipt.*, 1835; *Œstridæ*, Schiner, *Œstrida*, *Œstrina*, *Hypodermina*, Rondani, *Prodr.*, i, 1856, p. 19; *Œstridii*, J. Bigot, (*olim*), *Oestrider*, Brauer, 1863, *Verhandl. K. K. z. b. Gesellsch. Wien.*

#### Genus GASTROPHILUS.

Leach., *Eprobosc. Ins. Werner. Soc.*, 1817; *Gastrus*, pt. Meig., 1824; *Œstrus*, pt. Latr.

*bengalensis*, Brauer. Sensu Brauer. *Gastrophilus Equi*, Fab., Macq., *Dipt. Exot.*, ii *Paris*, 1843, p. 25.  
Hab. Bengal.

#### Genus THEROBIA.

Brauer, *Verh. K. K. z. b. Gesellsch. Wien*, 1862, p. 1231; *Trypoderma* pt. Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, *Hamm*, 1830, p. 256.

*abdominalis*, Brauer, (*loc. cit.*), p. 1231; *Synon.*, *Trypoderma*, id. Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, *Hamm*, 1830, p. 260.  
Hab. Bengal.

### II.—*Catalogue of the Diptera of the Oriental region by Mons. J. M. F. BIGOT. PART III. Communicated by the SUPERINTENDENT OF THE INDIAN MUSEUM.*

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#### Circulus CALYPTERICTI.

J. Bigot, *adhuc inedit.* 1891.

#### Family MYOPICTE.

J. Bigot, *adhuc inedit.* 1891.

#### Genus MYOPA.

Fabr., *Syst. Entom.*, 1775, p. 798. *Conops*, pt. (*auktor*) *Phorosia*, *Myopella*, id., *Purpurellia*, id., *Gaustellia*, id., *Myopina*, id., *Tairmairia*, id., *Longchalpus*, id., *Pictina*, id., pt. Rob. Desvoidy, *Des Myopides*, 1859 *Gomrhynchus*, Rondani *Prodr.* i, p. 58, 1856. *Dalmannia*, pt. Rob. Desv. *Myod.* 1830 p. 248, *Sicus*, pt., Latr. *Prec.* i, *Caract. Ins.* 1803.

*cincta*, Fabr. *Syst. Antl.*, p. 181.

Hab. India.

## Family PHASIADÆ.

J. Bigot, *adhuc inedit.* 1891.

Phasianæ, Rob. Desv. *Myod.*, 1830, pp. 25, 280, Westw. Meig. Rhysomyzæ, Fallen Phasiariæ, Zetterst., *Dipt. Scandin.*, 1841. Phasidæ, J. Bigot, (*olim*) Gastrodeæ, Rob. Desv. *loc. cit.* p. 235, Gymnolomæ, pt., Macq., *S. à Buff.*, *Dipt.*, ii, 1835, p. 187, Paris. Phasinæ, Schin., Faun. Austrica, d. Flieg., ii, p. 71, 1862, Phasina, Rond., *Prodr.* ii, pp. 22, 80, 1856.

## Genus GYMOSOMA.

Meig., *Illig. Magaz.*, ii, pp. 278, 1803, Tachina, pt., Latr. Meig. Ocyphro, pt., Fabr.

indica, Walker, *Insect. Saunders. Dipt.*, i, p. 257, *London*, 1856.

Hab. India.

## Genus PHASIA.

Latr., *Nouv. Diet. Hist. Nat.*, 1804; Thereva, pt., Meig. (*olim*).indica, Walker, *Insect. Saunders., Dipt.*, p. 259, *London*, 1856.

Hab. India.

## Family TACHINIDÆ.

J. Bigot, *adhuc. inedit.* 1891 Creophilas Latr., *Fam. Nat. Calypteratæ*, pp. 21, 25 Tachinariæ, p. 185, Zoobiaæ, p. 25, Entomobiaæ, p. 26, pt., Rob. Desv., *Myod.*, 1830, Tachinaricæ, Ocypteratæ, pt., Macq., *S. à Buff. Dipt.*, ii, pp. 59, 179, *Paris*, 1835; Tachinaridae, J. Bigot, (*olim*) Tachininiæ, Schiner, *Faun. Austr. d. Flieg.*, i, 1862, p. 423; Tachinina, Rondani, *Prodr.*, i, p. 59, 1856.

## Genus JURINIA.

Rob. Desvoidy, *Myod.*, 1830, p. 34; Synon., Jurinea, (*auctor*).indica, id., *ibid.*, p. 36.

Hab. India.

## Genus GONIA.

Meig., *Illig. Magaz.*, ii, p. 280, 1803; Reaumuria, p. 79, Rhedia, p. 74, Spallanzania, p. 78, Peleteria, p. 40, pt., Rob. Desv., *Myod.*, 1830; Isomera, pt. id., *Ann. Soc. Ent., France*, 1851, p. 315; Tachina, pt., Fall. (et *auctor*) Duvaucelia? Rob. Desv. *Myod.*, 1830, p. 227.

javanica, Rob. Desv., (Peleteria id.) *Myod.*, 1830, p. 40.

Hab. Java.

atra, id., (Rhedia, id.) *ibid.*, p. 78.Hab. Batavia, Cape of Good Hope (*Secundum*, Wied.)bicincta, id., (Duvaucelia, id.) *ibid.*, p. 228.

Hab. India.

*javana*, Macq., *Dipt. Exot. Suit du 2nd Suppl.*, Paris, 1847, p. 43.  
Hab. Java.

*javana*, (*nom. bisectum*), id., *ibid.*, *4th Suppl.*, Paris, 1850, p. 178.  
Hab. Java.

*rufitibialis*, id., *ibid.*, p. 178.  
Hab. Pondicherry.

*indica*, Brauer., (*G. Trixomorpha*), p. 163; Synon., *Gonia* id., Walker, *Ins. Saunders. Dipt.*, i, London, 1856, p. 305.  
Hab. India.

*œstroides*, Walker, *Trans. Ent. Soc., London*, i, 1857, p. 13.  
Hab. India.

*minuta*, V. d. Wulp, *Sumatra Exped.*, p. 35.  
Hab. Sumatra.

#### Genus ECHINOMYIA.

Dumeril, *Zool. Anal.*, 1806; *Tachina*, pt. Meig., *Illig. Magaz.*, 1803, p. 280,  
*Fabricia*, p. 42, *Faurellia*, p. 41, *Peleteria*, p. 39, *Servillia*, p. 49, Rob.  
Desv., *Myod.*, 1830.

*rufo-analis*, Macq., *Dipt. Exot.*, *4th Suppl.*, Paris, 1850, p. 169.  
Hab. India.

*tepens*, Walker, *List. Dipt. Ins. Brit. Mus.*, London, iii, 1849, p. 723.  
Hab. Sylhet.

*sacontala*, id., *ibid.*, p. 728.  
Hab. Nepal.

*javana*, V. d. Wulp, *Tijdschr. v. Entom.*, xxiii, p. 171; Synon. *Tachina*, id., Wiedem.  
*Zool. Magaz.*, iii, p. 24.  
Hab. Java, Sumatra.

*platymesa*, Walker, *Trans. Ent. Soc., London*, 1857, p. 7.  
Hab. China.

*brevipennis*, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 19.  
Hab. Mount Ophir, Malacca.

*lithanthrax*, Wiedem., (*Tachina*, id.), *Ausser. Europ. Ziveiflug. Ins.*, 2nd Part, Hamm,  
1830, p. 283.  
Hab. Java.

*varia*, Fabr. (*Musca* id.), *Ent. Syst.*, iv, p. 327.  
Hab. India.

*flavopilosa*, J. Bigot, *Ann. Soc. Ent. France*, 1888, p. 80.  
Hab. Java.

## Genus LATREILLIA.

Rob. Desv., *Myod.*, 1830, p. 104; Tachina, etc. (*auctor.*) pt.

*psamathe*, Walker, (*Tachina, id.*) *List. Dipt. Ins. Brit. Mus., London*, 1849, 4th Pt., p. 765.

Hab. Madras.

## Genus MEIGENIA.

Rob. Desv., *Myod.*, 1830, p. 198.

*ciliata*, V. d. Wulp, *Sumatra Exped.*, p. 38.

Hab. Sumatra.

*latestriata*, id. *ibid.*, p. 39.

Hab. Sumatra.

## Genus MASICERA.

Macq., *S. à Buff., Dipt.*, ii, *Paris* 1835, p. 118; Tachina, pt. Phryxe, p. 158, Carnulia, p. 176, Lydella, p. 112, pt. Rob. Desv., *Myod.*, 1830, Blepharipa, p. 71, Ceromasia, p. 71, pt. Rondani, *Prodr.*, i, p. 71, 1856.

*tenuisetosa*, Macq., *Dipt. Exot., Suit. du 2nd Suppl.*, *Paris*, 1847, p. 46.

Hab. Java.

*niveiceps*, id. *ibid.*, *4th Suppl.*, 1850, p. 191.

Hab. Java.

*cilipes*, V. d. Wulp, *Sumatra Exped.*, p. 36; Synon. Tachina, id., Macq., *Dipt. Exot.*, ii, 3rd Pt., p. 62, 1843.

Hab. India, Sumatra.

*vicaria*, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 20.

Hab. Singapore.

*incivica*, id., *Trans. Ent. Soc., London*, 1857, p. 38.

Hab. India.

*albescens*, id. *ibid.*, p. 11.

Hab. India.

*ruberiventris*, V. d. Wulp, *Sumatra Exped.*, p. 37.

Hab. Sumatra.

*elongata*, id. *ibid.*, p. 37.

Hab. Sumatra.

*longiseta*, id. *ibid.*, p. 38.

Hab. Sumatra.

## Genus NEMORÆA.

Rob. Desv., *Myod.* 1830, p. 71; Tachina, pt. (*auctor.*), Ernestia, p. 60, Fausta, p. 62, Mericia, p. 64, Erigone, p. 65, Panzeria, p. 68, Meriania, p. 69,

Winthemia, p. 173, pt., Rob. Desv. loc. cit., Platychira, p. 64, Chatolyga, p. 66, Chotina, p. 65, Nemorilla, p. 66, pt. Rond. Prodr., i, 1856.

bicolor, Macq., Dipt. Exot., 4th Suppl., Paris, 1850, p. 182.  
Hab. Java.

#### Genus PHOROCERA.

Rob. Desv., Myod., 1830, p. 131; Tachina pt. (*auctor.*), Doria, pt., Meig., System Beschr., vii, Hamm., 1838, p. 263; Blondelia, p. 122, Pales, p. 154, Medina, p. 138, Rhynomya, p. 123, Latreillia, p. 104, pt., Rob. Desv. loc. cit., Metopia, Lydella, pt. Macq., S. à Buff. Dipt., ii, p. 121 et 132, 1835; Pericheta, p. 67, (alias Polycheta) Chetogena, p. 68, Lecanipa, p. 156, (v. 3, 1859), Machareo, p. 159, (vol. 3, 1859), Bothria, p. 68, Campylocheta, p. 169, iii, 1859; Istocheta, p. 171, iii, 1859, pt. Rondani, Prodr., i, 1856 et iii, 1859.

javana, Macq., Dipt. Exot., 4th Suppl., Paris, 1850, p. 197.  
Hab. Java.

hyalipennis, id. ibid., p. 197.  
Hab. Java.

zebina, Walker., List Dipt. Ins. Brit. Mus., London, iii, 1849, p. 772.  
Hab. Bengal.

#### Genus DEGEERIA.

Meig., Syst. Beschr., vii, p. 249, Hamm. 1838; Tachina, pt., p. 139, Metopia, pt., p. 122, Macq., S. à Buff. Dipt., ii, Paris, 1835, Medina, pt., Rob. Desv., Myod., 1830, p. 138.

albipes, Macq., Dipt. Exot., 4th Suppl., Paris, 1850, p. 202.  
Hab. Java.

#### Genus BLEPHARIPEZA.

Macq., Dipt. Exot., ii, 3rd pt., 1843, p. 54; Blepharipa, Rondani, Prodr., i, 1856, p. 71; Blepharipoda, p. 96, Trixomorpha, p. 163, Sisyropa, p. 163, pt. Brauer et Bergenstamm, D. Zweiflug. d. K. Mus. z. Wien, 1889; Gonia, pt. Walker, List. Dipt. Ins. Brit. Mus. London, 737, pt. 3, 1849.

indica, (G. Trixomorpha, Brauer, p. 163); Wiedem., (G. Tachina ?)  
Hab. India, Bengal.

thermophila, (G. Sisyropa, p. 163, Brauer); Brauer, loc. cit. Synon. Tachina, id., Wiedem., Ausser. Europ. Zweißlug. Ins., ii, Hamm., 1830, p. 325.  
Hab. Java.

## Genus ZAMBEZA.

Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 21.

*ocypterooides*, id. ibid., p. 21.

Hab. Singapore.

## Genus TACHINA.

Meig., *Illig. Magaz.*, ii, 1803, p. 280; Oodigaster, pt. Macq., *Ann. Soc. Ent. France*, ii, 1854; Voria, p. 195, Acemyia, p. 202, Marshamia, p. 57, pt., Rob.-Desv., *Myod.*, 1830.

*cinerea*, (*Musca Tub.*), Fabr., *Ent. Syst.*, iv, p. 331.

Hab. India.

*potans*, (*Marshamia*, R.-Desv.) Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., p. 299, Hamm.

Hab. China.

*sugens*, id. ibid., p. 306.

Hab. Java.

*rufifrons*, id. ibid., p. 318.

Hab. China.

*convergens*, id. ibid., p. 320.

Hab. India.

*nigricornis*, id. ibid., p. 322.

Hab. India.

*munda*, id., ibid. p. 324.

Hab. Tranquebar.

*flavipennis*, id., *Anal. Entomol.*, p. 44.

Hab. India.

*metallica*, id. ibid., p. 46.

Hab. India.

*errans*, id. ibid., p. 44.

Hab. India.

*macularis*, id. ibid., p. 45.

Hab. India.

*mellea*, id. ibid., p. 46.

Hab. Java.

*viridiaurea*, id. ibid., p. 43.

Hab. India.

*nigriventris*, id. ibid., p. 43.

Hab. India.

molitor, id. ibid., p. 46.

Hab. India.

orientalis, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 333.

Hab. India.

innocens, id. ibid., p. 336.

Hab. China.

orbata, id. ibid., p. 336.

Hab. India.

fasciata, id. ibid., p. 337.

Hab. China, (Macao).

salva, id. ibid., p. 340.

Hab. China.

javana, Macq., *Dipt. Exot.*, 4th Suppl., Paris, 1850, p. 204.

Hab. Java.

bomboides, Walker, *Ins. Saunders, Dipt.*, i, London, 1856, p. 271.

Hab. India.

nitida, id. ibid., p. 271.

Hab. India.

sobria, id. ibid., p. 272.

Hab. India.

subcinerea, id. ibid., p. 272.

Hab. India.

dorsalis, id. ibid., p. 275.

Hab. Java.

fulva, id. ibid., p. 276.

Hab. India.

grandis, id. ibid., p. 278.

Hab. India.

atriventris, id. ibid., p. 290.

Hab. India.

umbrosa, id. ibid., p. 291.

Hab. India.

adusta, id. ibid., p. 292.

Hab. India.

alta, id. ibid., p. 293.

Hab. India.

tricincta, id. ibid., p. 301.

Hab. India.

*Serrillia* *tribe Aubertini*

*Serrillia* *tribe Aubertini*

**ophirica**, id. *ibid.*, 1857, p. 19.

Hab. Mount Ophir.

#### Genus LINNEMYIA.

Rob. Desvoidy, *Myod.*, p. 52, 1830; *Tachina*, pt., (auctor).

**titan**, Walker, *List. Dipt. Ins. Brit. Mus., London*, iv, p. 735, 1849.

Hab. Sylhet.

#### Genus LYDELLA.

Rob. Desvoid., *Myod.*, p. 112, 1830; *Tachina*, pt., (auctor.)

**lucagus**, Walker, *List. Dipt. Ins. Brit. Mus., London*, iv, p. 768, 1849.

Hab. China.

#### Genus MYOBIA.

Rob. Desv., *Myod.*, p. 99, 1830; *Tachina*, pt. *Orellia*, p. 765, *loc. cit.*, *Solieria*, *Ann. Soc. Ent. France*, 1841, 48, pt. Rob. Desv.

**nigripes**, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1856, deel x, p. 411.

Hab. Java.

**robusta**, V. d. Wulp, *Sumatra Exped.*, p. 40.

Hab. Sumatra.

#### Genus EURIGASTER.

Macq., *S. à Buff. Dipt.*, ii, p. 115, *Paris*, 1835; *Tachina*, pt. (auctor.), *Phryno*, p. 143, *Roesellia*, p. 145, pt., Rob. Desv., *Myod.*, 1830.

**subferrifera**, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 125.

Hab. Borneo.

**muscooides**, id. *ibid.*, p. 20.

Hab. Singapore.

**languida**, id., *Trans. Ent. Soc., London*, iv, Pt. vi, 1857, p. 198.

Hab. India.

**cuprescens**, id. *ibid.*, p. 196.

Hab. India.

#### Genus ORECTOCERA.

V. d. Wulp, *Sumatra Exped.*, p. 39.

**micans**, id. *ibid.*, p. 40.

Hab. Sumatra.

## Genus HERMYIA.

Rob. Desv., *Myod.*, p. 226, 1830; Tachina, pt. (auctor).

*beelzebub*, J. Bigot, Synon. Tachina, id., Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, Hamm, 1830, p. 301.

Hab. Java.

*imbuta*, J. Bigot, Synon. Tachina, id., Wiedem., *loc. cit.*, p. 302; *Paralophosia?* Brauer, *d. Zweiflug. d. K. Mus. z. Wien.*, 1889, p. 164.

Hab. India.

*alacris*, J. Bigot, Synon. Tachina, id., *loc. cit.*, p. 303.

Hab. Java.

## Genus EXORISTA.

Meig., *Illig. Magaz.*, ii, p. 280, 1803; Tachina, pt. (auctor.); *Senometopia*, p. 104, Lydella, p. 132, Masicera, p. 118, Eurigaster, p. 115, pt., Macq., *Dipt. à Buff.*, ii, *Paris*, 1835; Hubneria, p. 602, Dorbinia, pt., p. 272, Rob. Desv., *Ann. Soc. Ent. France*, 1847, Carcelia, p. 176, Phryno, p. 143, Phryxe, p. 158, Zenillia, p. 152, Winthemia, p. 173, Rob. Desv., *Myod.*, 1830, Lomacantha, pt., p. 151, Vol. 3, 1859, Aporomyia, pt., Vol. 3, p. 90 (*nota*) ibid., Rondani, *Prodri.*

*fasciata*, Jaennicke, *N. Exot. Dipter.*, *Frankfort*, 1867, p. 75.

Hab. Java.

## Genus THRYPTOCERA.

Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 87; Tachina pt. (auctor.); Actia, p. 85, Osmaea, p. 84, Neæra, p. 84, pt. Rob. Desv., *Myod.*, 1830, Herbstia, p. 10, Ramburia, pt., p. 17, id., *Ann. Soc. Ent. France*, 1851; Bigonicheta, p. 61, pt., Rondani, *Prodri.*, i, 1856.

*setinervis*, Thomson, *Frigatt Eugenie's Resa*, *Stockholm*, 1858–68, p. 519.

Hab. China.

## Genus BLEPHARELLA.

Macq., *Dipt. Exot.*, 4th Suppl., *Paris*, 1850, p. 203.

*lateralis*, id. ibid., p. 204.

Hab. Pondicherry.

## Genus OCHROPLEURUM.

Macq., *Dipt. Exot.*, 4th Suppl., *Paris*, 1850, p. 212.

*javanum*, id. ibid., p. 212.

Hab. Java.

## Genus CROSSOTOCNEMA.

J. Bigot, *Ann. Soc. Ent. France*, 1885, p. 207.

*javana*, id. ibid., p. 208.

Hab. Java.

## Family DEXIDÆ.

J. Bigot, *adhuc inedict.*, 1891; Dexiariæ, Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 205; Dexina, Rondani, *Prodr.*, i, p. 28, 1856; Dexinæ, Schiner, 1862, *Faun. Austriacæ*, d. *Flieg.*, p. 1.

## Genus DEXIA.

Meig., *Syst. Beschr.*, v, 1826, p. 33; Dexilla, Westw. *Myocera*, p. 328; Catilia, 310, Estheria, p. 305, Thelaira, p. 214, Zelia, p. 314, Sophia, p. 317, pt., Rob. Desv., *Myod.*, 1830.

*lepidæ*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, Hamm, 1830, p. 376.

Hab. Java.

*macropus*, id. ibid., p. 375.

Hab. Java.

*javanensis*, Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 214.

Hab. Java.

*subcompressa*, Walker, *Ins. Saunders, Dipt.*, i, London, 1856, p. 313.

Hab. India.

*festiva*, V. d. Wulp., *Sumatra Exped.*, p. 41.

Hab. Sumatra? Java?

*munda*, Walker, *Journl. Proceed. Linn. Soc.*, London, i, 1857, p. 126.

Hab. Borneo.

*extends*, id. ibid., p. 126.

Hab. Borneo.

*divergens*, id. ibid., 1857, p. 21.

Hab. Singapore.

## Genus RUTILIA.

Rob. Desv., *Myod.*, 1830, p. 319.

*angusticarinata*, Macq., *Dipt. Exot. Suit. du 2nd Suppl.*, Paris, 1847, p. 5.

Hab. Java.

*flavipennis*, id. ibid., p. 50.

Hab. Java.

*nitens*, id. ibid., *4th Suppl.*, Paris, 1850, p. 216.

Hab. India.

### Genus SILBOMYIA.

Macq., *Dipt. Exot.*, ii, 3rd Pt., p. 118, *Paris*, 1843; Musca, pt. Fabr., Wied. micans, Macq., *Dipt. Exot.*, (*loc. cit.*), p. 118; Synon., Musca, id. Fabr., *Syst. Antl.*, p. 291.

Hab. India, Sumatra, Java.

*fuscipennis*, id. ibid., p. 119; Synon. Musca, id. Fabr. *ibid.*, p. 291.  
Hab. Java, Sumatra.

*infixa*, Walker, (*Musca*) *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 25.  
Hab. Singapore.

*fumipennis*, id. ibid., p. 25.  
Hab. Singapore.

### Genus MORINIA.

Rob. Desv., *Myod.*, 1830, p. 264; Dexia, pt. Volucella, pt., Schrank. Melanophora, pt., Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 173; Melanomya, pt. Rondani, *Prodr.*, i, 1856, p. 88.

*chloe*, V. d. Wulp, *Sumatra Exped.*, p. 42; Synon. Dexia, id. Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 383.  
Hab. Sumatra.

### Family SARCOPHAGIDÆ.

Sarcophagii, Macq., *S. à Buff. Dipt.*, ii, 1835, p. 219; Theramydæ, Rob. Desv., *Myod.*, 1830, pp. 25, 302; Sarcophagiæ, Zetterst., *Dipt. Scand.*, i, 1842, p. 5; Sarcophaginiæ, Schin., 1862, *Faun. Austriaca, D. Fliegen.*, 1st Pt., p. 70; Sarcophagæ, Westw. Dexinæ, pt. Rondani, *Prodr.*, i, 1856, p. 23.

### Genus MEGISTOGASTER.

Macq., *Dipt. Exot.*, 4th Suppl., *Paris*, 1850, p. 212; Dexia ? pt. (auctor.).

*fuscipennis*, id. ibid., p. 213.  
Hab. Java.

*costatus*, Rondani, *Ann. d. M. Civ. d. Stor. Nat. d. Genova.*, vol. vii, 1875, p. 423.  
Hab. Sarawak.

*imbrasmus*, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 126; Synon. Tachina, id., *List. Dipt. Ins. Brit. Mus.*, iv, *London*, 1849, p. 781.  
Hab. Borneo, China.

### Genus CORDYLIGASTER.

Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 90; Dexia ? pt. (auctor.).

*fuscifacies*, J. Bigot, *Ann. Soc. Ent. France*, 1888, p. 101.  
Hab. Java.

## Genus DOLESCHALLA.

Walker, *Journ. Proceed. Linn. Soc., London*, 1861, p. 242; Dexia? pt. (auctor.).

*nigra*, J. Bigot, *Ann. Soc. Ent. France*, 1883, p. 98.

Hab. Indian Archipelago.

*picta*, id. ibid., p. 99.

Hab. Indian Archipelago.

## Genus RHAPHIS.

V. D. Wulp, *Tijdschr. v. Entom.*, xviii, 1885, p. 199; Dexia? pt. (auctor.).

*elongata*, id. ibid., p. 200.

Hab. Ceylon.

## Genus CATAPICEPHALA.

Macq., *Dipt. Exot.*, 4th Suppl., Paris, 1850, p. 237.

in also p. 196

*splendens*, id. ibid., p. 237.

Hab. Java.

## Genus PHRISSOFODIA.

= *Hypopyrgotopsis Tavonae*

Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 222; Peckia, Rob. Desv., *Myod.*, 1830, p. 335.

*metallica*, V. d. Wulp, *Sumatra Exped.*, p. 43.

Hab. Sumatra.

## Genus SARCOPHAGA.

Meig., *Syst. Beschr.*, v. p. 14, 1826, et, auctor.; Phorella, p. 362, Agria, p. 376, Rob. Desv., *Myod.*, 1830.

*ruficornis*, Fabr., *Ent. System.*, iv, p. 314, 6.

Hab. India.

*princeps*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 359.

Hab. Sumatra.

*tænionota*, id. ibid., p. 360.

Hab. Java, Tranquebar.

*tenuipalpis*, Macq., *Dipt. Exot.*, ii, 3rd pt., Paris, 1843, p. 101.

Hab. Pondicherry.

*lineatocollis*, id. ibid., p. 101.

Hab. Java, Coromandel.

*javana*, id. ibid., 4th Suppl., Paris, 1850, p. 232.

Hab. Java.

*sericea*, Walker, *Ins. Saunders. Dipt.*, vol. i, *London*, 1856, p. 326.  
Hab. India.

*reciproca*, id., *Journ. Proceed. Linn. Soc., London*, i, 1857, p. 22.  
Hab. Malacca.

*aliena*, id. *ibid.*, p. 22.  
Hab. Java.

*rufipalpis*, V. d. Wulp, *Sumatra Exped.*, p. 42.  
Hab. Sumatra.

*emigrata*, Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 424.  
Hab. Sarawak.

*indicata*, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 127.  
Hab. Borneo.

#### Genus SARCOPHILA.

Rondani, *Prodr.*, i, 1856, p. 86; *Sarcophaga*, Agria, pt.  
*alba*, Schiner, *Novar. Reise*, 1868, p. 315.  
Hab. Ceylon.

#### Genus MYOPHORA.

Rob. Desv., *Myod.*, 1830, p. 337; *Sarcophaga*, pt. (auctor.).  
*fulvicornis*, id. *ibid.*, p. 341.  
Hab. Bengal.  
*duvaucelii*, id. *ibid.*, p. 351.  
Hab. Bengal.

#### Genus MORELLIA.

Rob. Desv., *Myod.*, 1830, p. 405.  
*affixa*, (*Musca*) Walker, *Journ. Proceed. Linn. Soc., London*, i, 1857, p. 27.  
Hab. Singapore.

#### Genus CYNOMYIA.

Rob. Desv., *Myod.*, 1830, p. 363; *Sarcophaga*, pt. (auctor.), *Volucella*, pt.  
Schrank.  
*violacca*, Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 233.  
Hab. Java.  
*fortis*, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 127.  
Hab. Borneo.  
*fulviventris*, Rondani, *Ann. Mus. Civ. d. Stor. Nat. Genova*, 1875, p. 425.  
Hab. Sarawak.

## Family OCYPTERIDÆ.

J. Bigot, *adhuc inedict.*, 1891; Ocypteræ, Meig., *Syst. Beschr.*, iv, 1824; Ocypteratæ, Rob. Desv., *Myod.*, 1830, p. 222; Rhyzomyzæ, pt. Fallen. Ocypteratæ, Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 179; Ocypterinæ, Schin., *Faun. Austr., d. Fliegen.*, 1862, p. 41; Tachinina, pt. Rond., *Prodr.*, i, 1856, pp. 22, 59.

## Genus PHANIA.

Meig., *Syst. Beschr.*, iv, 1824, p. 218.

**indica**, Walker, *Ins. Saunders.*, i, *London*, 1856, p. 261.  
Hab. India.

## Genus DUVAUCELIA.

Rob. Desv., *Myod.*, 1830, p. 227.

**bicincta**, id. *ibid.*, p. 228.  
Hab. Bengal.

## Genus OCYPTERA.

Latr., *Dict. Hist. Nat.*, 1904; Syrphus, pt. Panzer; Besseria, pt., Rob. Desv., *Myod.*, 1830, p. 232; Ocyptera, Exogaster, pt. Rondani, *Prodr.*, i, 1856, p. 78.

**bicolor**, Wiedem., *Zool. Magaz.*, iii.  
Hab. India.

**fuscipennis**, id. *ibid.*  
Hab. India.

**umbripennis**, V. d. Wulp, *Sumatra Exped.*, p. 35.  
Hab. Sumatra.

## Family ACHIASIDÆ.

J. Bigot, *adhuc inedict.*, 1891.

## Genus ACHIAS.

Fabr., *Syst. Antl.*, 1805; Anæropsis, pt., J. Bigot, *Ann. Soc. Ent. France*, 1866, p. 201.

**oculatus**, Fabr., *Syst. Antl.*, 1805.  
Hab. Java.

**ichneumonea**, Westw., *Trans. Ent. Soc.*, v, *London*, 1850, p. 7.  
Hab. India.

**horsfieldii**, id. *ibid.*, p. 7.  
Hab. India.

## Family MUSCIDÆ.

J. Bigot, *adhus inedit.*, 1891; Muscidæ, Latr., *Hist. Nat. d. Ins.*, 1802; Musceformes, pt. Meig., *System Ceschreib.*, i, 1818; Muscidæ, pt. Leach., *Sam. Comp.*, 1819; Muscina, pt. Rob. Desvoidy, *Myod.*, 1830, p. 406; Muscaria, pt. Zetterst., *Dipt. Scandin.*, 1842; Muscodæ, Muscina, Rond., *Prodr.*, i, 1856, pp. 23, 39; Muscides, Walker, Muscæ, Westw., Muscidi, pt., J. Bigot, (*olim*), Muscidæ, Schin., *Faun. Austriac. d. Fliegen*, i, 1862, p. 398; Muscidæ, pt. Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 262; Muscie, pt. Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 235; Anthomyzidæ, pt. (auctor.).

## Genus STOMOXIS.

Geoffr., *Hist. d. Ins.*, i, 1764; Conopta, pt. Linn.; Musca, pt. Degeer; Höematabia, pt. Rob. Desv., *Myod.*, 1830, p. 388; Syperosia, pt. Rond., *Prodr.*, i, 1856, p. 93.

**libatrix**, Rob. Desv., *Myod.*, 1830, p. 387.

Hab. Coromandel.

**flavipennis**, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 248.

Hab. Java.

**calcitrans**, Linn. (et auctor.), V. d. Wulp, *Sumatra Exped.*, p. 43; Schiner, *Novar. Reise*, 1868, p. 311.

Hab. Sumatra, Java, Batavia, Ceylon, Sydney, Europe.

**plurinotatus**, J. Bigot, *Soc. Zool. France, Paris*, 1887, p. 593.

Hab.

## Genus RHYNCHOMYA.

Rob. Desv., *Myod.*, 1830, p. 424; Tachina, pt. Meig., 1802; Idia, pt. Loew.

**bicolor**, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 125.

Hab. Pondicherry.

**obsoleta**, Walker, *List. Dipt. Ins. Brit. Mus.*, iv, *London*, 1849, p. 810; Synon.

Idia, id. Wiedem., *Ausser. Europ. Zweiflug. Ius.*, 2nd Pt., Hamm, 1830, p. 355.

Hab.

**paliceps**, J. Bigot, *Soc. Zool. France, Paris*, 1887, p. 594.

Hab. India.

**plumata**, Schiner, *Novar. Reise*, 1868, p. 315.

Hab. Ceylon.

**aberrans**, id. ibid., p. 316.

Hab. China.

**indica**, Rond., *Ann. d. Mus. Civic. d. Stor. Nat. d. Genova*, vol. vii, 1875, p. 424.

Hab. Sarawak.

## Genus STOMORHINA.

Rondani, *Prodr.*, iv, 1861, p. 9; Idia, pt. Muscina, pt. Rondani.

**quadrinotata**, (Idia) J. Bigot, *Ann. Soc. Ent. France*, 1874, p. 238; Synon. Muscina, id. Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 429.  
Hab. Borneo.

**bivittata**, id., *Soc. Zool. France*, 1887, p. 592.  
Hab. India.

## Genus RHINIA.

Rob. Desv., *Myod.*, 1830, p. 422; Idia (auctor.) pt.

**testacea**, Schin., *Novar. Reise*, 1868, p. 310; Synon. Idia, id. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 246.  
Hab. Nicobar Islands and Ile d. France.

**fulvipes**, J. Bigot, *Ann. Soc. Ent. France*, 1874, p. 239.  
Hab. Ceylon.

## Genus IDIA.

Meig., *Syst. Beschr.*, v, 1826, p. 1802; Musca, pt. (auctor.).

**xanthogastera**, (*nomen bisectum*), Rob. Desv., *Myod.*, 1830, p. 420.  
Hab. Java.

**flavipes**, id. ibid., p. 420.  
Hab. India.

**bengalensis**, id. ibid., p. 421.  
Hab. Bengal.

**xanthogaster**, Wiedem., *Nov. Dipter. Gener.*, p. 21.  
Hab. Java.

**mandarina**, id., *Ausser. Europ. Zweiflug. Ins.*, 2nd Part, Hamm, 1830, p. 350.  
Hab. China.

**discolor**, Fabr. *Ent. Syst.*, iv, p. 320.  
Hab. India, Java.

**melanostoma**, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 350.  
Hab. Java.

**metallica**, Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 246.  
Hab. Bengal.

**flavipennis**, id., *Dipt. Exot.*, ii, 3rd Pt. *Paris*, 1843, p. 125.  
Hab. Java.

*limbipennis*, id. ibid., *Suit. d. 2nd Suppl.*, Paris, 1847, p. 54. *parisita* — *bicolor*  
Hab. Java.

*marginata*, id. ibid., *4th Suppl.*, Paris, 1850, p. 249.  
Hab. Java.

*quadrimaculata*, id. ibid., p. 240.  
Hab. Java.

*unicolor*, id. ibid., p. 240.  
Hab. Java.

*lateralis*, V. d. Wulp, *Sumatra Exped.*, p. 44.  
Hab. Sumatra.

• *tenebrosa*, Walker, *Journal, Proceed. Linn. Soc., London*, i, 1857, p. 23.  
Hab. Java.

*bicolor*, id. ibid., p. 23. = *Cosmina*  
Hab. Malacca.

*bivittata*, id. ibid., 1856, p. 128. ~ *Balaustinia* Towns.  
Hab. Borneo.

*simplex*, id., *Trans. Ent. Soc. London*, 1857, p. 24.  
Hab. India.

*tripartita*, J. Bigot, *Ann. Soc. Ent. France*, 1874, p. 236.  
Hab. India.

*nigricauda*, id. ibid., p. 237.  
Hab. Burma.

*cincta*, id. ibid., p. 238.  
Hab. Ceylon.

*fulvipes*, id. ibid., p. 239.  
Hab. Ceylon.

*cepsina* *Dipt. Ind. p. 201*

#### Genus COSMINA.

Rob. Desv., *Myod.*, 1830, p. 423; Idia pt.

*varia*, (G. Idia), Walker, *Ins. Saunders, Dipt.*, vol. i, *London*, 1856, p. 350.  
Hab. Ceylon?

*micans*, J. Bigot, *Ann. Soc. Ent. France*, 1874, p. 241. *Tropidonotus* T. T.  
Hab. Pulo-Penang.

*pinangiana*, id. ibid., p. 241.  
Hab. Pulo-Penang.

## Genus BENGALIA.

Rob. Desv., *Myod.*, 1830, p. 425; Ormia, pt., *ibid.*, p. 428.

**labiata**, id. *ibid.*, p. 426.

Hab. Bengal.

**pallens**, id. *ibid.*, p. 426.

Hab. Bengal.

**melanocera**, id. *ibid.*, p. 426.

Hab. Bengal.

**lateralis**, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*. 1843, p. 120.

Hab. Pondicherry.

**dioclea**, (G. Musca), Walker, *List. Dipt. Ins. Brit. Mus.*, Pt. iv, *London*, 1849, p. 869.

Hab. Borneo.

## Genus PHORMIA.

Rob. Desv., *Myod.*, 1830, p. 465.

**dotata**, (G. Musca), Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 25.

Hab. Singapore.

## Genus PHUMOSIA.

Rob. Desv., *Myod.*, 1830, p. 427.

**fulvicornis**, J. Bigot, *Soc. Zool. France*, 1887, p. 611.

Hab. Java.

## Genus OCHROMYIA.

Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 248; Bengalia, p. 425, Ormia, p. 428; Palpostoma, p. 429, pt. Rob. Desv., *Myod.*, 1830.

**jejuna**, Macq., id. *ibid.*, p. 249; Synon. Musca, id. Fabr., *Syst. Antl.*, Bengalia testacea, Rob. Desv., *Myod.*, 1830, p. 426.

Hab. Bengal, Java, Australia, Cayenne?

**fasciata**, id., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 133.

Hab. India.

**javana**, id. *ibid.*, *Supplt.*, *Paris*, 1846, p. 196.

Hab. Java.

**bicolor**, V. d. Wulp, *Sumatra Exped.*, p. 45.

Hab. Sumatra.

**quadrinotata**, J. Bigot, *Soc. Zool. France*, 1887, p. 608.

Hab. Ceylon.

**fulvescens**, id. *ibid.*, p. 609.

Hab. Indian Archipelago.

## Genus MORELLIA.

Rob. Desv., *Myod.*, 1830, p. 405; Musca, pt.

**affixa**, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 27.  
Hab. Java.

## Genus CALLIPHORA.

Rob. Desv., *Myod.*, 1830, p. 433; Musca, *Lucilia*, pt. (auctor.), *Melinda*, pt., p. 439, Rob. Desv. *loc. cit.*

**rufipes**, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 129.  
Hab. Java.

**fulviceps**, V. d. Wulp, *Sumatra Exped.*, p. 44.  
Hab. Sumatra.

## Genus MELINDA.

Rob. Desv., *Myod.*, 1830, p. 439; *Calliphora*, pt. (auctor.).

**metilia**, (Musca), Walker, *List. Dipt. Ins. Brit. Mus.*, iv, *London*, 1849, p. 898.  
Hab. Nepal.

## Genus CATAPICEPHALA.

Macq., *Dipt. Exot.*, 4th Suppl., *Paris*, 1850, p. 237.

**splendens**, id. ibid., p. 237.  
Hab. Java.

## Genus CYNOMYIA.

Rob. Desv., *Myod.*, 1830, p. 363; Musca, *Volucella*, Schrank, *Sarcophaga*, (auctor.).

**violacea**, Macq., S. à Buff. *Dipt.*, ii, *Paris*, 1835, p. 233.  
Hab. Java.

**quadrivittata**, id. ibid., 5th Suppl., 1855, p. 108.  
Hab. India.

## Genus CURTONEVRA.

(*Cyrtonevra* vel *Curtonevra*, *olim*), Macq., S. à Buff. *Dipt.*, ii, *Paris*, 1835, p. 274; Musca, *Anthomyia*, pt. (auctor.); *Morellia*, p. 405, *Muscina*, p. 406, Rob. Desv., *Myod.*, 1830.

**pruinosa**, V. d. Wulp, *Tijdschr. v. Entom.*, 1879-80, p. 24.  
Hab. Java.

## Genus CHRYSONYXA.

Rob. Desv., *Myod.*, 1830, p. 444; *Lucilia*, pt. (auctor.)

**duvaucelii**, Rob. Desv., id. *ibid.*, p. 451.  
Hab. Bengal.

**tifata**, (Musca), Walker, *List. Dipt. Ins. Brit. Mus.*, iv, London, 1849, p. 871.  
Hab. China.

**remuria**, (Musca), id. *ibid.*, p. 871.  
Hab. China.

**flaviceps**, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 23; Synon. *Lucilia*,  
id. Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 145.  
Hab. Coromandel.

**chrysoides**, id. *ibid.*, p. 23.  
Hab. Java, Indian Archipelago.

Genus SOMOMYA (*Sic*).

Rondani, *Bertol. G., Affid. Acad. d. Bologna*, 1862; *Musca*, *Calliphora*, *Lucilia*, pt. (auctor.); *Phormia*, p. 465, *Melinda*, p. 439, *Mufetia*, p. 431, *Chrysomya* (*Sic*), p. 444; Rob. Desv., *Myod.*, 1830; *Mya*, pt., (olim), Rondani, *Prodr.*, i, 1856, p. 90; *Myochrysa*, id., *Arch. d. l. Soc. d. Zool.*, iii, 1864, p. 28.

**pagodina**, J. Bigot, *Ann. Soc. Ent. France*, 1877, p. 40.  
Hab. Pondicherry.

**fuscocincta**, id. *ibid.*, p. 40.  
Hab. Assam.

**rubiginosa**, id. *ibid.*, p. 41.  
Hab. Burma.

**birmanensis**, id. *ibid.*, p. 41.  
Hab. Burma.

**infumata**, id. *ibid.*, p. 42.  
Hab. Burma.

**versicolor**, id. *ibid.*, p. 42.  
Hab. Ceylon.

**obesa**, id. *ibid.*, p. 43.  
Hab. Ceylon.

**cœruleocincta**, id. *ibid.*, p. 43.  
Hab. Pulo-Pinang.

**pictifacies**, id. *ibid.*, p. 45.  
Hab. Java.

*cæruleolimbata*, id., *Soc. Zool. France*, 1887, p. 599.  
Hab. Java.

*dives*, id. *ibid.*, p. 600.  
Hab. Calcutta.

*atrifacies*, id. *ibid.*, p. 601.  
Hab. Calcutta.

*melanorhina*, id. *ibid.*, p. 602.  
Hab. Java, Ternate, Waigiou, New Guinea.

*pachysoma*, id. *ibid.*, p. 603.  
Hab. Java.

*nitidifacies*, id. *ibid.*, p. 603.  
Hab. Java.

*cyaneocincta*, id. *ibid.*, p. 604.  
Hab. Java, Ternate, Timor.

*nebulosa*, id. *ibid.*, p. 604.  
Hab. Java, Ternate.

*xanthomera*, Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 427.  
Hab. Borneo.

#### Genus PLINTHOMYIA.

Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 427; *Ochromyia*,  
pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 248.

*emimelania*, id. *ibid.*, p. 128.  
Hab. Borneo.

#### Genus LUCILIA.

Rob. Desv., *Myod.*, 1830, p. 452; *Musca*, *Calliphora*, *Melinda*, *Chrysomyia*,  
*Somomya*, pt. (auctor).

*bengalensis*, id. *ibid.*, p. 460.  
Hab. Bengal.

*brevigaster*, Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 256.  
Hab. Java.

*flavidipennis*, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 139; *Synon. Sensu V. d.*  
Wulp, *Sumatra Exped.*, p. 46; *L. philippensis*, Macq., *Dipt. Exot.*, ii, 3rd Pt., p. 146;  
*L. flavigalyprata*, id., *loc. cit.*, *Suit du 2nd Suppl.*, 1847, p. 55; *L. cæruleifrons*, id.  
*ibid.*, 4th *Suppl.*, 1850, p. 248; *L. indica*, p. 453, et, *L. eximia*, p. 456, Rob. Desv.,  
*Myod.*, 1830.  
Hab. Bengal, Coromandel, Sumatra, Java, Timor.

*porphyrina*, (*Musca*), Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 24.  
Hab. Mount Ophir.

**trita**, (Musca), id. *ibid.*, p. 24.

Hab. Malacca.

**defixa**, (Musca), id. *ibid.*, p. 24.

Hab. Singapore.

**divisa**, (Musca), id., *Ins. Saunders., Dipt., London*, 1856, p. 333.

Hab. India.

**inducta**, (Musca), id. *ibid.*, p. 335.

Hab. India.

**polita**, (Musca), id. *ibid.*, p. 338.

Hab. India.

**serenissima**, (Musca), id. *ibid.*, p. 340.

Hab. India.

**temperata**, (Musca), id. *ibid.*, p. 840.

Hab. India.

**chalybea**, (Musca), Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 402.

Hab. Java.

**phellia**, (Musca), Walker, *List. Dipt. Ins. Brit. Mus.*, iv, London, 1849, p. 884.

Hab. Bengal.

**dux**, Eschl., *Entomogr.*, i, p. 114; Synon. *Sensu*, V. d. Wulp, *Sumatra Exped.*, p. 46; Musca, id. Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, Hamm, 1830, p. 406; *Compsomyia*, id. Rond., *Ann. Mus. Civ. d. Stor. Nat. Genova*, 1875, p. 426; *Lucila flaviceps*, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 145; *Chrysomya duvaucelii*, Rob. Desv., *Myod.*, 1830, p. 451; *Compsomyia*, Rondani, *Ann. Mus. Civ. d. Stor. Nat. Genova*, 1875, p. 426.

Hab. Pondicherry, Ceylon, China, Borneo, Coromandel, Aru, Wokan, Kandari, Celebes.

**cœrulea**, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 140; Synon. *Musca*, id. Wied., *Zool. Magaz.*, iii, p. 23.

Hab. Java.

**orientalis**, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 145.

Hab. Pondicherry, Sumatra.

**ruficornis**, id. *ibid.*, 2nd *Suppl.*, 1847, p. 84.

Hab. India.

**vittata**, id. *ibid.*, *Suites du 2nd Suppl.*, 1847, p. 56.

Hab. Java.

**ruficeps**, id. *ibid.*, p. 56.

Hab. Java.

**cyanea**, id. *ibid.*, 4th *Suppl.*, p. 248.

Hab. Java.

*abdeminalis*, (Musca), Fabr., *Syst. Antl.*, p. 294.

Hab. India.

*rectinervis*, Macq., *Dipt. Exot.*, 5th Suppl., Paris, 1855, p. 111.

Hab. India.

*virens* (Musca), Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 409.

Hab. Java.

*lauta* (Musca), id. ibid., p. 410.

Hab. Java.

*ligurriens* (Musca), id. ibid., p. 655.

Hab. Java, China.

*viridiaurea* (Musca), id., *Zool. Magaz.*, iii, p. 22.

Hab. Java.

*pinguis* (Musca), Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 25.

Hab. India.

*leucodes*, Frauenfeld, *Verh. K. K. z. b. Gesellsch.*, Wien, xvii, p. 453.

Hab. Singapore.

*pavonina*, Schiner, *Novar. Reise*, 1868, p. 305.

Hab. Nicobar Islands.

*leonardi*, Weyenberg, *Archiv. Nederland*, iv, 1869, p. 41.

Hab. Serorabaja.

#### Genus ZONA.

Walker, *List. Dipt. Ins. Brit. Mus.*, iv, *London*, 1849, p. 806; *Tephritis*, pt. Gray.

*violacea*, id. ibid., p. 306; *Synon. Tephritis*, id., Griffith, *Anim. Kingd.*

Hab. Nepal.

#### Genus COMPSOMYIA.

Rondani, *Ann. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 425; *Lucilia*, Calliphora, pt.

*accineta*, id. ibid., p. 426.

Hab. Borneo.

*cœruleivirens*, id. ibid., p. 426.

Hab. Borneo.

*violaceinitens*, id. ibid., p. 426.

Hab. Borneo.

#### Genus PYRELLIA.

Rob. Desveidy, *Myod.*, 1830, p. 462; *Musca*, *Lucilia*, pt. (auctor).

*violacea*, Macq., *Dipt. Exot.*, 4th Suppl., Paris, 1850, p. 251.

Hab. Asia, Sumatra (V. d. Wulp).

sivah, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 33.  
Hab. India.

stella, id. ibid., p. 34.  
Hab. Ceylon.

diffidens (Musca), Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 26.  
Hab. Singapore.

confixa (Musca), id. ibid., p. 26.  
Hab. Java, Mt. Ophir.

refixa (Musca), id. ibid., p. 26.  
Hab. Singapore.

perfixa (Musca), id. ibid., p. 26.  
Hab. Java, Mt. Ophir.

exempta (Musca), id. ibid., 1857, p. 128.  
Hab. Borneo.

#### Genus METALLEA.

V. d. Wulp, *Tijdschr. v. Entom.*, deel xxiii, 1870-80, p. 22.  
Hab. Java.

#### Genus SYNAMPHONEURA.

J. Bigot, *Ann. Soc. Ent. France*, 1886, *bulletin*, p. 14.

cuprina, id. ibid.  
Hab. Java.

#### Genus POLLENIA.

Rob. Desv., *Myod.*, 1830, p. 412; Musca, pt. (auctor.) Nitellia, p. 417, pt.  
Rob. Desv.

reflectens, Walker, *Journl. Proceed. Linn. Soc., London*, 1856, p. 24.  
Hab. Malacca.

munda, Ost.-Sacken, *Ann. Mus. Civ. d. Stor. Nat. Genova*, 1881, p. 450; Synon. Musca  
id. Wiedem., *Ausser. Europ. Ziceijug. Ins.*, 2nd Pt., *Hannm.*, 1830, p. 398.  
Hab. Java.

#### Genus MUSCA.

Linn., *Faun. Suec.*, 1763, p. 439; Volucella, pt. Schrk., Plaxemya, p. 392,  
Byomya, p. 392, pt. Rob. Desv., *Myod.*, 1830.

varicolor, Fabr., *Syst. Antl.*, p. 296.  
Hab. Tranquebar.

*adumbrata*, id., *Anal. Entom.*, p. 48.  
Hab. Java.

*hortensia*, id. *ibid.*, p. 49.  
Hab. Java.

*planiceps*, id. *ibid.*, p. 48.  
Hab. Java.

*albina*, Wied., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 415.  
Hab. India.

*hortulana*, id. *ibid.*, p. 417.  
Hab. China.

*humilis*, id. *ibid.*, p. 418.  
Hab. India.

*ventrasa*, id. *ibid.*, p. 656.  
Hab. Sumatra, China.

*mediana*, id. *ibid.*, p. 657.  
Hab. China.

*xanthomelas*, Fabr., *Anal. Ent.*, p. 49.  
Hab. Java.

*nebulo*, Fabr., *Ent. Syst.*, iv, p. 321.  
Hab. India.

*rufifrons*, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 152.  
Hab. Java.

*aucta*, Walker, *Ins. Saunders, Dipt.*, i, London, 1856, p. 334.  
Hab. India.

*inducta*, id. *ibid.*, p. 335.  
Hab. India.

*determinata*, id. *ibid.*, p. 345.  
Hab. India.

*cluvia*, id., *List. Dipt. Ins. Brit. Mus.*, iv, London, 1849, p. 885.  
Hab. India.

*domestica*, Linn., V. d. Wulp, *Sumatra Exped.*, p. 45; Schiner, *Novar. Reise*, 1863.  
Hab. Sumatra, Europe (*Cosmopolitan*).

*corvina*, Fabr., V. d. Wulp, *ibid.*, p. 45; Schiner, *Novar. Reise*, 1863.  
Hab. Sumatra, Europe (*Cosmopolitan*).

*niveisynamma*, Thomson, *Fregat. Eugenies Resa*, p. 547.  
Hab. China, Manilla, Malacca.

\**convexifrons*, id. *ibid.*, p. 457.  
Hab. China.

**scapularis**, Rondani, *Ann. Mus. Civ. d. Stor. Nat. Genova*, 1875, p. 428.  
Hab. Borneo.

**eutoeniatata**, J. Bigot, *Soc. Zool. d. France*, 1887, p. 605.  
Hab. Pondicherry, Cochin China.

**cingalesina**, id. ibid., p. 606.  
Hab. Ceylon.

#### Family ANTHOMYZIDÆ.

J. Bigot, *adhuc inedit.*, 1891; Anthomyzides, Latr., *Reg. Anim.*, 1829; Anthomydæ, Rob. Desv. *Myod.*, 1830, p. 473; Anthomyyna, Anthomydæ, Rondani, *Prodr.*, i, 1856, p. 12-24; Anthomyne, Schiner, *Faun. Austria*, 1st Pt., 1862, p. 599.

#### Genus ARICIA.

Rob. Desv., *Myod.*, 1830, p. 486; Musca, Anthomyia, Anthomyza, pt. (auctor.)  
Macrosoma, p. 402, Phaonia, p. 482, Mydina, p. 495, Fellæa, p. 476,  
Euphemia, p. 485; Trennia, p. 484, Rohrella, p. 489, pt. Rob. Desv.,  
*loc. cit.*, Hydrophoria, p. 297, Spilogaster, p. 293, pt. Macq., *S. à Buff.*  
*Dipt.*, ii, *Paris*, 1835; Yetodesia, pt. Rondani, *Prodr.*, iv, 1861, p. 9;  
Azelidæ, pt. Rob. Desv., *Myod.*, 1830, p. 591.

**argentata**, Walker, *Journ. Proc. Linn. Soc.*, i, 1857, p. 27.  
Hab. Malacca.

**patula**, id. ibid., p. 28.  
Hab. Borneo, Singapore.

**inaperta**, id. ibid., 1857, p. 129.  
Hab. Borneo.

#### Genus HYDROTÆA.

Rob. Desv., *Myod.*, 1830, p. 509; Musca, Anthomyia, Aricia, pt. (auctor.),  
Blainvillia, pt. Rob. Desv., *loc. cit.*, p. 514; Onodont, pt. Rond., *Prodr.*,  
i, 1856, p. 94.

**solennis**, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 27.  
Hab. Mt. Ophir.

**chalcogaster**, Schiner, *Novar. Reise*, 1868, p. 303; Synon. Anthomyia, id., Wiedem.,  
*Ausser. Europ. Zweifl. Ins.*, 2nd Pt., *Hamm*, 1830, p. 427.  
Hab. Java, Nicobars.

#### Genus OPHIRA.

Rob. Desv., *Myod.*, 1833, p. 516; Musea, Anthomyia, Aricin, pt. (auctor.).

**congressa**, Walker, *Trans. Ent. Soc., London*, 1857, vol. iv, p. 50.  
Hab. India.

**nigra**, V. d. Wulp., *Sumatra Exped.*, p. 48; Synon. Anthomyia, id. et Gracilis, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 432; Ophira ríparia, Dolesch., *Naturk Tijdschr. v. Nederl. Indie*, Batavia, 1858, p. 115.  
Hab. China, Sumatra, Amboina.

#### Genus LIMNOPHORA.

Rob. Desv., *Myod.*, 1830, p. 517; Musca, Anthomyia, Aricia, pt. (auctor.), Helina, p. 493, Limosia, p. 535, Phyllis, p. 603, pt. Rob. Desv., *loc. cit.*

**bengalensis**, id. ibid., p. 518.  
Hab. Bengal.

**macei**, id. ibid., p. 519.  
Hab. Bengal.

#### Genus DIPLOGASTER.

J. Bigot, *Ann. Soc. Ent. France*, 1886.

**nigricauda**, id. ibid.  
Hab. Ceylon.

#### Genus ANTHOMYIA.

Meig., *Illig. Magaz.*, ii, 1803, p. 281; Chortophila, p. 326, Atomogaster, p. 329, Pegomyia, p. 350, pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835: Aricia, Anthomyza, pt. Zetterst., *Dipt. Scandin.*, Egeria, p. 555, Nerina, p. 557, Adia, p. 558, Phorbia, 559, Leucophora, p. 562, Delia, p. 571, Egle, p. 584, Azelia, p. 592, pt. Rob. Desv., *Myod.*, 1830; Achanthiptera, Rondani, *Prodr.*, i, 1856, p. 95.

**trina**, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 657.  
Hab. China.

**exigua**, id. ibid., p. 658.  
Hab. China.

**bina**, id. ibid., p. 426.  
Hab. China.

**quadrata**, id., *Analect. Entom.*, p. 52. *Dulachomyia*  
Hab. Java.

**tonitrua**, id. ibid., p. 52. *Gymnozia*  
Hab. India.

**bibax**, id., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 431.  
Hab. China.

**calens**, id. ibid., p. 431.  
Hab. Sumatra.

**flexa**, id. ibid., p. 434.  
Hab. Tranquebar.

**metallica**, id. *ibid.*, p. 435.

Hab. India.

**ilocata**, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 129.

Hab. Borneo.

**peroe**, id., *List. Dipt. Ins. Brit. Mus.*, iv, *London*, 1849, p. 939.

Hab. India.

**indica**, id., *Insect. Saunders, Dipter.*, vol. i, *London*, 1856, p. 352.

Hab. India.

**detracta**, id. *ibid.*, p. 356.

Hab. India.

**indicata**, id. *ibid.*, p. 362.

Hab. India.

**aliena**, id. *ibid.*, p. 363.

Hab. India.

**lobalis**, Thomson, *Fregat. Eugenies Resa, Stockholm*, 1858-68, p. 551.

Hab. China.

**lenticeps**, id. *ibid.*, p. 553.

Hab. China.

**bisetosa**, id. *ibid.*, p. 555.

Hab. China.

### Genus SPILOGASTER.

Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 293; *Musca, Anthomyia, Aricia, Anthomyza, Hylemyia*, pt. (auctor.), *Hydrophoria*, p. 297, pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, et Rondani, *Prodr.*, i, 1856, p. 94; *Fellaea*, p. 476, *Mydæ*, p. 479, *Muscina*, p. 406, *Rohrella*, p. 489, *Mydina*, p. 495, etc., pt. Rob. Desv., *Myod.*, 1830.

**albiceps**, V. d. Wulp, *Sumatra Exped.*, p. 47.

Hab. Sumatra.

**pruinosus**, J. Bigot, *Ann. Soc. Ent. France*, 1884, p. 287.

Hab. Ceylon.

**leucocerus**, id. *ibid.*, p. 291.

Hab. Indian Archipelago.

### Genus CÆNOSIA.

Meig., *Syst. Beschr.*, v, 1826, p. 210; *Musca, Aricia, Anthomyia, Anthomyza*, pt. (auctor.), *Schœnomyza*, pt. Halid., *Ent. Ent.*, 1833; *Limosia*, p. 535, *Palusia*, p. 542, *Caricea*, pt., p. 530, Rob. Desv., *Myod.*, 1830; *Chelisia*, p. 101, *Oplogaster*, p. 98, *Mycophaga*, p. 102, Rondani, *Prodr.*, i, 1856.

*torrida*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 437.

Hab. China.

*macularis*, id., *ibid.*, p. 438.

Hab. India.

*grata*, id. *ibid.*, p. 438.

Hab. China.

*pumila*, id. *ibid.*, p. 439.

Hab. India.

*marginata*, id. *ibid.*, p. 440.

Hab. China.

*loeta*, id. *ibid.*, p. 440.

Hab. India.

*leucospila*, id. *ibid.*, p. 441.

Hab. India.

*pulla*, id. *ibid.*, p. 441.

Hab. Tranquebar.

*modesta*, V. d. Wulp, *Sumatra Exped.*, p. 48.

Hab. Sumatra.

*macularis*, (*nom. bisectum*), Thomson, *Fregat. Eugenies Resa, Stockholm*, 1858-68, p. 559.

Hab. India? China.

*boops*, ib. *ibid.*, p. 559.

Hab. China.

*compressiventris*, id. *ibid.*, p. 559.

Hab. Malacca.

*simplex*, id. *ibid.*, p. 560.

Hab. China, Sumatra.

*falcata*, id. *ibid.*, p. 560.

Hab. China.

*insurgens*, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 129.

Hab. Borneo.

#### Genus CARICEA.

Rob. Desv., *Myod.*, 1830, p. 530; Cœnosia, pt. (auctor.).

*leptosoma*, Rond., *Ann. Mus. Civ. d. Stor. Nat. Genova*, 1875, p. 429.

Hab. Borneo.

#### Genus LISPE.

Latr., *Precis d. Caract. Gener.*, 1796, *Gen. Crust. et Ins.*, iv, p. 347; Lispa,

Rob. Desv., *Myod.*, 1830, p. 524; Musea, pt. (auctor.).

*glabra*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 442.

Hab. India.

*dilatata*, id. *ibid.*, p. 443.

Hab. India.

*orientalis*, id. *Analect. Entom.*, p. 51.

Hab. India.

*assimilis*, id. *ibid.*, p. 51.

Hab. India.

*vittipennis*, Thomson, *Fregat. Eugenies Resa, Stockholm*, 1858-68, p. 561.

Hab. China.

*hyalipennis*, id. *ibid.*, p. 562.

Hab. China.

*sinensis*, Schiner, *Novar. Reise*, 1868, p. 296.

Hab. China.

*nicobarensis*, id. *ibid.*, p. 297.

Hab. Nicobars.

*tetraستigma*, id. *ibid.*, p. 297.

Hab. Ceylon.

#### Genus HOMALOMYIA.

Bouché, *Naturg. d. Ins.*, i, 1884, p. 88; Musca, Anthomyia, Aricia, pt. (auctor.), Fannia, p. 567; Philinta, 568; Aminta, p. 569, pt. Rob. Desv., Myod., 1830; Myantha, p. 95, Rond., *Prodr.*, i, 1856; Cœlomyia, pt. Halid.

*canicularis*, Schiner, *Novar. Reise*, 1868, p. 298; Synon. Anthomyia id. Meig.

Hab. Nicobars, Europe.

#### Family SCATOPHAGIDÆ.

J. Bigot, *adhuc inedict.*, 1891; Scatomyzides, Fall., *Spec. Entom.*, 1810; Scatomyzidae, Latr., Macq., *S. à Buff. Dipt.*, 1835; Scatophaginae, p. 614, Malacosomæ, p. 606, Rob. Desv., Myod., 1830; Scatophagineæ, Schiner, *Dipt. Austr. d. Flieg.*, 2nd Pt., 1864, p. 14; Scatophagina, Rond., *Prodr.*, i, 1856, pp. 24, 98.

#### Genus EUPTEROMYIA.

J. Bigot, *Rev. et Magaz. d. Zool.*, Guerin, No. 7, 1859, p. 6.

*trivittata*, id. *ibid.*, p. 6.

Hab. Burma.

#### Circulus—ACALYPTERICTI.

J. Bigot, *adhuc inedict.*, 1891; Acalypteræ, Macq., *S. à Buff.*, ii, Paris, 1835, p. 354; Acalypteratæ, Macq., *Dipt. Evot.*, ii, 3rd Pt., Paris, 1843, p. 173.

## Family HELOMYZIDÆ.

J. Bigot, *adhuc inedit.*, 1891; *Helomyzides*, Westw., *Introduct.*, 1840; *Scatomyzidæ*, Latr., pt. *Scatomyzides*, pt. Fallen; *Palomydæ*, pt. p. 658, Rob. Desv., *Myod.*, 1830; *Helomyzinæ*, p. 20, *Dryomyzinæ*, p. 38, *Sciomyzinae*, p. 44, pt. Schiner, *Faun. Austr. d. Flieg.*, 1st Pt., 1864, p. 18; *Scatophagina*, pp. 24, 98, *Sciomyzina*, pp. 24, 104, pt. Rondani, *Prodri.*, i, 1856.

## Genus HELOMYZA.

Fallen, *Dipter. Succ.*, 1820; *Helomyza*, pt. Meig., *System. Beschr.* (et auctor.), *Herbina*, p. 698, *Suillia*, p. 642, pt. Rob. Desv., *Myod.*, 1830.

*circumfusa*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 588.  
Hab. Sumatra.

*maura*, Walker, *Ins. Saunders. Dipt.*, i, *London*, 1856, p. 406.  
Hab. India.

*intereuns*, id., *Journ. Proc. Linn. Soc., London*, i, 1857, p. 28.  
Hab. Mt. Ophir.

*exeuns*, id. ibid., p. 29.  
Hab. Mt. Ophir.

*orientalis*, id. ibid., 1857, p. 129; Synon. *Sciomyza*, id. Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 575.  
Hab. Java, Borneo.

*fuscostata*, id. ibid., 1857, p. 129.  
Hab. Borneo.

*æquata*, id. ibid., p. 130.  
Hab. Borneo.

*limbata*, id. ibid., p. 130.  
Hab. Borneo.

*provecta*, id. ibid., p. 130.  
Hab. Borneo.

*invicta*, ib. ibid., p. 130.  
Hab. Borneo.

## Genus SCIOMYZA.

Fallen, *Dipt. Suec.*, 1820, (auctor.); *Colobœa*, pt. Zetterst., *Dipt. Scandin.*, *Scatophaga*, pt. Fabr.; *Anticheta*, pt. Halid.; *Dycnia*, p. 692, *Pherbellia*, p. 695, *Chetocera*, p. 697, *Melina*, 695, *Arina*, 696, pt. Rob. Desv., *Myod.*, 1830.

*repleta*, Walker, *Ins. Saunders. Dipt.*, i, *London*, 1856, p. 399.  
Hab. India.

**terminalis**, id., *Trans. Ent. Soc., London*, 1857–60, p. 31.  
Hab. India.

**reticulata**, Thomson, *Fregat. Eugenies Resa, Stockholm*, 1858–68, p. 570.  
Hab. China.

**propinqua**, id. *ibid.*, p. 570.  
Hab. China.

#### Geusus DRYOMYZA.

Fallen, *Dipter. Suec.*, 1820; Meig. (et auctor.), *Dryope*, p. 618, pt. Rob. Desv., *Myod.*, 1830.

**maculipennis**, Macq., *Dipt. Exot., 4th Suppl., Paris*, 1850, p. 273.  
Hab. India.

#### Genus GAUZANIA.

Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 130.

**devecta**, id. *ibid.*, p. 131.  
Hab. Borneo.

#### Genus XARNUTA.

Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 28.

**leucotelus**, id. *ibid.*, p. 28.  
Hab. Singapore.

#### Genus SAPROMYZA.

Fallen, *Dipt. Suec.*, 1820, (et auctor.); Toxonevra, pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 404: Lycia, p. 637, Sylvia, p. 636, Herbina, p. 698, Snillia, p. 642, Rob. Desv., *Myod.*, 1830; Palloptera, pt. Fallen; Dacus, pt. Fabr.

**conferta**, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 454.  
Hab. China.

**fallenii**, id. *ibid.*, p. 445.  
Hab. India.

**levis**, id. *ibid.*, p. 456.  
Hab. China.

**bengalensis**, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 188.  
Hab. Bengal.

**biguttata**, id. *ibid.*, p. 188.  
Hab. Java.

*javana*, id. ibid., 4th Suppl., 1850, p. 274.  
Hab. Java.

*pœcila*, Schiner, Novar. Reise, 1868, p. 279.  
Hab. Nicobars.

*scutellaris*, V. d. Wulp, Tijdschr. v. Entom., deel xxiii, p. 39.  
Hab. Java.

#### Genus MINETTIA.

Rob. Desv., Myod., 1830, p. 646; Sapromyza, pt. (auctor.).

*signata*, V. d. Wulp, Sumatra Exped., p. 52.  
Hab. Sumatra.

#### Family PSILOMYDÆ.

J. Bigot, adhuc inedit., 1891; Psilomydæ, pt. Macq., S. à Buff. Dipt., ii, Paris, 1835, p. 416; Psilinæ, Schiner, Faun. Austr., D. Flieg., 2nd Pt., 1864, p. 196; Psilites, pt. O. Heer, Ins. Fauna, ii, 1849; Loxoceridæ, pt. Macq., S. à Buff. Dipt., ii, Paris, 1835, p. 372; Cordyluridæ, Macq., loc. cit., p. 375; Scatomyzidæ, pt. Latr. Fabr.; Opomyzidæ, pt. Fall., Zett.; Palomydæ, Rob. Desv., Myod., 1830, p. 658; Chilizina, pt. Rondani, Prodr., i, 1856, p. 122.

#### Genus PSILA.

Meig., Illig. Magaz., ii, 1803, p. 278; Scatophaga, pt. Fall. Zetterst. Psilomyda, pt. Latr. Psilomyia, Macq., S. à Buff. Dipt., ii, Paris, 1835, p. 420; Oblicia, p. 620; Rob. Desv., Myod., 1830.

*apicalis*, Wiedem., Ausser. Europ. Zweifl. Ins., 2nd Pt., Hamm, 1830, p. 527.  
Hab. China.

#### Family TETANOCERIDÆ.

J. Bigot, adhuc inedit., 1891; Dolichocera, pt. Latr., Reg. Anim., 1829; Macq., S. à Buff. Dipt., ii, Paris, 1835, p. 361; Sciomyzidæ, pt. Fall. Tetanocerinae, Schiner, Faun. Austr. D. Flieg., 2nd Pt., 1864, p. 52; Palomydæ, pt. Rob. Desv., Myod., 1830, p. 658; Sciomyzina, pt. Rond., Prodr., i, 1856, p. 104; Tetanoceridæ, J. Bigot, (olim).

#### Genus SEPEDON.

Latr., Dict. Hist. Nat., vol. 24, 1804, Gen. Crust. et Ins., iv, p. 349; Syrphus, pt., Mulio, pt. Fab., Rossi.

*javanensis*, Rob. Desv., Myod., 1830, p. 677.  
Hab. Java, Sumatra.

*ferruginosus*, Wiedem., Ausser. Europ. Zweifl. Ins., 2nd Pt., Hamm, 1830, p. 577.  
Hab. India.

*plombellus*, id. *ibid.*, p. 577.

Hab. China.

*œnescens*, id. *ibid.*, p. 579.

Hab. China.

*crishna*, Walker, *List. Dipt. Ins. Brit. Mus.*, iv, London, 1849, p. 1079.

Hab. Nepal.

#### Genus TETANOCERA.

Latr., *Gen. Crustac. et Insect.*, iv, p. 350, 1809; *Tetanoceras*, Dumeril; *Oscinis*, pt. Fabr.; *Euthycera*, pt. Latr.; *Dyctia*, p. 692, *Pherbina*, Rob. Desv., *Myod.*, 1830, p. 687.

*discalis*, Walker, *Trans. Ent. Soc. London*, 1857-60, p. 54.

Hab. Burma.

#### Family CALOBATIDÆ.

J. Bigot, *ad huc inedit.*, 1891; *Leptopodites*, Latr., *Cuvier, Regn. Anim.*, 1829; *Leptopodita*, Macq., *Suit à Buff. Dipt.*, ii, Paris, 1835, p. 486; *Opomyzidae*, pt. Fabr. *Thelidomydæ*, Rob. Desv., *Myod.*, 1830, pp. 704-734; *Tanypezinæ*, Schiner, *Faun. Austr. d. Flieg.*, 2nd Pt., 1864, p. 190; *Tanypezina*, Rond., *Prodri.*, i, 1856, pp. 24, 114; *Neriades*, pt. Westw., *Introd. Moderu. Classific. Ins.*, 1840; *Sepsidæ*, pt. Fallen; *Leptapodidæ*, *Longinidi*, pt. J. Bigot, (*olim*).

#### Genus NERIUS.

Fabr., *Syst. Antl.*, 1805; *Neria*, Rob. Desv., *Myod.*, 1830, p. 736.

*fuscus*, Wiedem., *Anal. Entom.*, p. 15.

Hab. Java, Sarawak.

*lineolatus*, id., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 552.

Hab. Java.

*duplicatus*, id. *ibid.*, p. 553.

Hab. Java.

*inermis*, Schiner, *Novar. Reise.*, 1868, p. 248.

Hab. Nicobars.

*indica*, Rob. Desv., *Myod.*, 1830, p. 737.

Hab. India.

*fuscipennis*, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1842, p. 241.

Hab. Java, Mt. Ophir, Singapore.

#### Genus NOTHYBUS.

Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 439.

*longithorax*, id. *ibid.*, p. 439.

Hab. Sarawak.

## Genus CALOBATA.

*Meig., Illig. Magaz.,* ii, 1803, p. 276; *Ceyx, Dumer. Tanipoda, pt. Rondani, Prodr.,* i, 1856, p. 116.

*leucopeza*, Wiedem., *Anal. Entom.*, p. 41.  
Hab. India.

*albitarsis*, id., *Zool. Magaz.*, iii.  
Hab. Java.

*vidua*, id., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 540.  
Hab. Tranquebar.

*splendens*, id. *ibid.*, p. 539.  
Hab. Ceylon.

*stylophora*, Schiner, *Novar. Reise*, 1868, p. 539.  
Hab. Nicobars.

*albimana*, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 245,  
Hab. Java, Port Jackson, Cuba ? Philadelphia ?

*basalis*, Walker, *Ins. Saunders. Dipter.*, *London*, 1856, p. 391.  
Hab. India.

*contracta*, id. *ibid.*, p. 395.  
Hab. India.

*cyanescens*, id., *Trans. Ent. Soc., London*, 1857-60, p. 61.  
Hab. Burma.

*prudens*, Ost.-Sacken, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1881, p. 455.  
Hab. Sumatra.

*morbida*, id. *ibid.*, p. 457.  
Hab. Java, Sumatra.

*confinis*, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 37.  
Hab. Singapore, Mt. Ophir.

*immixta*, id. *ibid.*, p. 37.  
Hab. Malacca.

*cedens*, id. *ibid.*, 1857, p. 135.  
Hab. Borneo.

## Genus TANIPODA.

Rondani, *Prodr.*, i, 1856, p. 116; Calobata, pt.

*strenua*, Rond., *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 440; Synon.  
Calobata, id. Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 135.  
Hab. Sarawak, Borneo.

*caligata*, id. *ibid.*, p. 440.  
Hab. Sarawak, Borneo.

*luteilabris*, id. *ibid.*, p. 441.

Hab. Sarawak, Borneo.

*cubitalis*, id. *ibid.*, p. 441.

Hab. Sarawak, Borneo.

#### Genus MACROTOMA.

Delaporte, *Ann. Sc. Nat.*, xxv, 1832, p. 457; Longina, pt. Wiedem., *Ausser.*

*Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 554; Longina, Macq.,

*Suit. à Buff. Dipt.*, ii, *Paris*, 1835, p. 493; Diateina, pt. Westw., *Griff.*

*Anim. Kingd.*

*pelleterii*, Delaporte, *loc. cit.*

Hab. Cochin China.

#### Genus TÆNIAPTERA.

Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 491.

*albimana*, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, New series 1856,  
p. 413.

Hab. Djokjokarta.

*cinereipennis*, J. Bigot, *Ann. Soc. Ent. France*, 1886, p. 376.

Hab. Burma.

*amæna*, id. *ibid.*, 1886, p. 376.

Hab. Burma.

#### Genus MIMTEGRALLA.

Rondani, *Nouv. Ann. d. Scien. Nat. d. Bologna*, 1850, p. 18.

*birmensis*, J. Bigot, *Ann. Soc. Ent. France*, 1886, p. 382.

Hab. Burma.

#### Genus GRAMMICOMYIA.

J. Bigot, *Rev. et Magaz. d. Zool. Guerin.*, No. 7, *Paris*, 1859, p. 10.

*testacea*, id. *ibid.*, p. 10.

Hab. Ceylon.

#### Genus MICROPEZA.

Meig., *Illig. Magaz.*, ii, 1803, p. 276; Calobata, pt. (auctor.); Phantasma,  
pt., p. 739, Rob. Desv., *Myod.*, 1830.

*fragilis*, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1837, p. 37.

Hab. Singapore, Mt. Ophir.

## Genus CARDIACEPHALA.

Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 242; Nerius, Calobata, pt. (auctor.)

*longicollis*, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 135.  
Hab. Borneo.

## Genus TEXARA.

Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 38.

*compressa*, id. ibid., p. 38.  
Hab. Singapore.

## Genus CEPHALIA.

Meig., *Syst. Beschr.*, v, 1826, p. 169; Myrmecomya, pt. Rob. Desv., *Myod.*, 1830, p. 721.

*bicolor*, J. Bigot, *Ann. Soc. Ent. France*, 1886, p. 385.  
Hab. Ceylon.

## Family SEPSIDÆ.

J. Bigot, *adhuc inedict.*, 1891; Sepsideæ, Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 475; Ortalidae, pt. (auctor.), Carpomyzæ, pt. Latr.; Thelidomydæ, pt. Rob. Desv., *Myod.*, 1830, pp. 704, 734; Sepsinæ, Schiner, *Faun. Austr. d. Flieg.*, 2nd Pt., 1864, p. 175; Tanypezinæ, Rond., *Prod'r.*, i, 1856, p. 114.

## Genus SEPSIS.

Fallen, *Dipter. Suec.*, 1820; Ortalis, Tephritis, pt. (auctor.); Micropeza, pt. Latr., id. Rob. Desv., p. 740, Rob. Desv., *Myod.*, 1830; Enicita, pt. Westw.; Enicopus, pt. Walker, *List. Dipt. Ins. Brit. Mus.*, iv, London, 1849, p. 1002; Sepsis, (auctor.).

*trivittata*, J. Bigot, *Ann. Soc. Ent. France*, 1886, p. 388.  
Hab. Ceylon.

*indica*, Wiedem., *Analect. Entom.*, p. 57.  
Hab. India.

*nitens*, id. ibid., p. 57.  
Hab. India.

*lateralis*, id., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 468.  
Hab. China.

*complicata*, id. ibid., p. 468.  
Hab. China.

*bicolor*, id. *ibid.*, p. 468.

Hab. China.

*viduata*, Thomson, *Fregat. Engenies Resa, Stockholm*, 1858–68, p. 586.

Hab. China.

*monostigma*, id. *ibid.*, p. 587.

Hab. China.

### Genus MICHOGASTER.

Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 483; *Cephalia*, pt. Wiedem.; *Polystodes*, pt., p. 722, Rob. Desv., *Myod.*, 1830.

*bambusarium*, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, New Series 1856, p. 413.

Hab. Djokjokarta.

### Family DIOPSIDÆ.

J. Bigot, *adhuc inedict.*, 1891.

### Genus DIOPSIS.

Linn. *Id. Dahl. Diss. d. Big. Ins.*, 1838; *Diopsidae*, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 234, (et auctor).

*circularis*, Macq. *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 486.

Hab. India, Java, Cape of Good Hope?

*subfasciata*, id., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1835, p. 238.

Hab. Java.

*dalmanni*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 560.

Hab. Java.

*ichneumonea*, Donovan, *Ins. Ind. Rees. Encyclop.*, xi pl. 2; Synon. *Sensu Walker, List. Dipter.*, *Ins. Brit. Mus.*, iv, *London*, 1849, p. 1060; *D. indica*, Westw. *Linn. Trans.* xvii, p. 299.

Hab. Java, India.

*westwoodii*, (Dehann), Westw., *Cabinet. Orient. Entom.*, *London*, 1848, p. 37.

Hab. India.

*quinqueguttata*, Walker, *Journl. Proceed. Linn. Soc.*, *London*, i, 1857, p. 36.

Hab. Malacca.

*discrepans*, id. *ibid.*, 1857, p. 134.

Hab. Borneo.

*attenuata*, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie*, *Batavia*, New Series 1856, p. 413; Synon. *Sensu Ost.-Sacken, Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1881, p. 490; *D. latimana*, Rondani, *Ann. Mus. Civ. Genova*, vii, p. 444, et *D. lativola*, Rond., *ibid.*, p. 445.

Hab. Java, Borneo, Sarawak.

*apicalis*, id. *ibid.*, p. 413; Synon. *D. graminicola*, id. *ibid.*, 1857, p. 417.  
Hab. Java.

*dubia*, J. Bigot, *Ann. Soc. Ent. France*, 1874, p. 111.  
Hab. Borneo.

*belzebuth*, id. *ibid.*, p. 113.  
Hab. Borneo.

*villosa*, id. *ibid.*, p. 114.  
Hab. Borneo.

#### Genus TELEOPSIS.

Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, pp. 442–443; *Diopsis*, pt. (auctor).

*sykesii*, Rondani, id. *ibid.*, p. 443; Synon. *Diopsis*, id. Gray, *Westw., Linn. Trans.*, xvii, p. 310.

Hab. India, Sarawak.

*breviscopium*, Rond., *ibid.*, p. 443.  
Hab. Sarawak.

*longiscopium*, id. *ibid.*, p. 444.  
Hab. Sarawak.

*fulviventris*, J. Bigot, *Ann. Soc. Ent. France*, 1880, p. 94.  
Hab. India.

#### Genus SPHYRACEPHALA.

Westwood, *Cabinet of Orient. Entomol.*, London, 1848, p. 37.

*hearseiiana*, id. *ibid.*, p. 37.  
Hab. India,

#### Family TRYPETIDÆ.

J. Bigot, *adhuc inedict.*, 1891; *Carpomyzæ*, *Ortalideæ*, *Tephritisidæ*, pt. Fallen, (et auctor.), *Myodinæ*, Rob. Desv., *Myod.*, p. 704, et *Aciphoreæ*, *ibid.*, 1830, p. 748; *Ortaloidi* et *Ortalidinæ*, pt., p. 6, *Tephritisoidi*, pt., p. 5, Rondani, *Dipt. Ital. Prod. Part. VII, Bullet. d. Soc. Entom. Italiana*, vol. i, *Fasc.*, 1 et 2, 1869, et vol. iii, *Fasc.*, 2, 1871; *Ortalinæ* et *Trypetinæ*, Schiner, *Faun. Austriaca D. Flieg.*, 2nd Pt., pp. 8 et 9, 1864.

#### Division ORTALIDA.

J. Bigot, *adhuc inedict.*, 1891; *Ortalideæ*, Fallen, 1810, Macq. *Dipt. ii*, 1835, p. 429; *Carpomyzæ*, pt. Latr., *Reg. Anim.*, *Myodinæ*, p. 704 et *Aciphoreæ*, pt., p. 748, Rob. Desv., *Myod.*, 1830; *Ortaloidi* et *Ortalidinæ*, pt. Rondani, p. 5, *Dipter. Ital. Prodri.*, vii, *Fasc.*, 3, 1869; *Ortalinæ*, pt. Schiner, *Faun. Austr. d. Flieg.*, 1864, p. 8.

## Genus BACTROCERA.

Guerin, *Voy. de la Coquille, Dpt.*, 1830, p. 300; *Dacus*, pt. (auctor.).

**fasciatipennis**, (Bactrocera), Dolesch., *Naturk. Tijdschr. v. Nedcrl. Indie, Batavia*, New Series, 1856, p. 412.

Hab. Java.

**maculipennis**, (Bacterocera), id. *ibid.*, p. 412.

Hab. Java.

## Genus DACUS.

Fabr., *Syst. Antl.*, Meig., *Syst. Beschr.* vi, 1830, p. 21; Oscinus, pt. Latr.  
Brachyopa, pt. Meig., *Syst. Beschr.*, iii, Hamm, 1822, p. 262.

**ferrugineus** (*Musea id. Fabr., Ent. Syst.*, iv); Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 515.

Hab. India, Java.

**umbrosus**, Fabr., *Syst. Antl.*, p. 274.

Hab. Sumatra.

**fascipennis**, Wiedem., *Zool. Magaz.*, iii, p. 28.

Hab. Java.

**klugii**, id., *Anal. Entom.*, 1869, p. 56.

Hab. India.

**longicornis**, id., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 524.

Hab. Java.

**limbipennis**, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 217.

Hab. Java.

**ritsemæ**, Weyenberg, *Archiv. Néerland.*, iv.

Hab. Java.

**incisus**, Walker, *Trans. Ent. Soc., London*, 1857-60, p. 56.

Hab. Burma.

**squalidus**, id. *ibid.*, p. 56.

Hab. India.

**cylindricus**, V. d. Wulp, *Tijdschr. v. Entom.*, deel xxiii, 1880, p. 29.

Hab. Java.

## Genus HERINA.

Rob. Desv., *Myod.*, 1830, p. 724; Musca, Tephritis, pt. Fabr.; Ortalis, pt. Meig.

**calcarata**, Macq., *Dipt. Exot.*, i, 3rd Pt., Paris, 1843, p. 207.

Hab. India.

218 Mons. J. M. F. Bigot—*Catalogue of Oriental Diptera*, [No. 2,  
*cyaniventris*, V. d. Wulp, *Sumatra Exped.*, p. 51.  
Hab. Sumatra.

#### Genus SENOPTERINA.

Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 454; *Dacus*, pt. (auctor.).  
*aenea*, V. d. Wulp, *Sumatra Exped.*, p. 50; *Synon. Dacus*, id. Wiedem., *Zool. Magaz.*,  
iii, p. 29; *Senopterina labialis*, Rond., *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*,  
1875, p. 430.  
Hab. Java, Sumatra, Sarawak.  
*batavensis*, Schiner, *Novar. Reise*, 1868, p. 288.  
Hab. Batavia.  
*flavipes*, id. *ibid.*, p. 288.  
Hab. Singapore.  
*zonalis*, Rond., *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 430.  
Hab. Sarawak.  
*marginata*, V. d. Wulp, *Tijdschr. v. Entom.*, 1879-80, p. 27.  
Hab.

#### Genus EURYPALPUS.

Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 443.  
*testaceus*, id. *ibid.*, p. 443.  
Hab. Java.

#### Genus LOXONEVRA.

Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 446; *Platystoma*, pt. (auctor.).  
*decora*, id. *ibid.*, *Synon. Dycitia*, id. *Fabr. Syst. Antl.*, *Platystoma*, id. Wiedem.,  
*Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 568.  
Hab. Java.

#### Genus CAMPYLOCERA.

Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 220.  
*myopina*, V. d. Wulp, *Tijdschr. v. Entom.*, deel xxiii, 1879-80, p. 37.  
Hab. Java.  
*robusta*, id. *ibid.*, p. 38.  
Hab. Java.

#### Genus OXYCEPHALA.

Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 197.  
*pictipennis*, Walker, *List. Dipt. Ins. Brit. Mus.*, *London*, 1849, addenda, p. 1162.  
Hab. India.

## Genus LAMPROGASTER.

Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 211; Chromatomyia, Walker, *List. Dipt. Ins. Brit. Museum*, iv, London, 1849, p. 801; Scholastes, Guerin, *Voy. Coquille, Zool.*, p. 299.

**flavipennis**, id. ibid., p. 211; Zigemula, pt. Sensu Walker; Pterogenia, pt. J. Bigot.  
Hab. Indian Archipelago.

**frauenfeldi**, Schiner, *Novar. Reise.*, 1868, p. 285.  
Hab. Batavia.

**zonata**, Walker, *Journl. Proceed. Linn. Soc.*, i, 1857, p. 30.  
Hab. Singapore.

**glabra**, id. ibid., p. 30.  
Hab. Singapore.

**transversa**, id. ibid., p. 30.  
Hab. Malacca.

**viittata**, id. ibid., p. 31.  
Hab. Singapore.

**truncatala**, id. ibid., p. 31.  
Hab. Singapore.

**basilutca**, id. ibid., 1857, p. 131.  
Hab. Borneo.

**divisa**, id. ibid., p. 131.  
Hab. Borneo.

**punctata**, id. ibid., p. 132.  
Hab. Borneo.

**guttata**, id. ibid., pp. 31, 132.  
Hab. Singapore, Borneo.

## Genus PROSYROGASTER.

(Adapsilidi?) Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 438.

**chelyonothus**, id. ibid., p. 438.  
Hab. Sarawak, Borneo.

## Genus ZYGÄNULA.

Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1858, p. 117; Pterogenia,  
J. Bigot, *Rev. et Mag. d. Zool. Guerin*, 1859, p. 309.

## Genus PTEROGENIA.

J. Bigot, *Rev. et Magaz. d. Zoolog. Guerin*, No. 7, Paris, 1859, p. 8.

**dayak**, id. ibid., p. 9.  
Hab. Sarawak.

## Genus PLATYSTOMA.

Meig., *Ilig. Magaz.*, ii, 1803, p. 277; Dycitia, pt. (auctor), Trupanea, pt., Schrank, Hesquillia, p. 708, Palpomyia, p. 708, pt. Rob. Desv., *Myod.*, 1830; Megaglossa, Rond., *Bullet. d. Soc. Ent. Italiana*, 1869, *Prodr.*, vii, p. 32; Hemigaster, p. 431, Elachigaster, p. 432, Ditomogaster, p. 433, pt. Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875.

**albovittatus**, (Hemigaster), Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 431.

Hab. Borneo.

**albitarsis**, (Elachigaster), id. ibid., p. 432.

Hab. Borneo.

**xanthomera**, (Ditomogaster), id. ibid., p. 433.

Hab. Borneo.

**orientalis**, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1842, p. 200.

Hab. India.

**irrorata**, Thomson, *Fregat. Eugines Reise, Stockholm*, 1858-68, p. 577.

Hab. Indian Archipelago, Malacca.

**punctiplena**, Ost.-Sacken, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1881, p. 471,

id. Walker, *Journl. Proceed. Linn. Soc., London*, 1861, p. 268; Synon. Stellata, *loc. cit.*, 1856, p. 32; Atomaria, id. ibid., 1859, p. 148, Parvula Schiner, *Norvar. Reise*,

1868, p. 286.

Hab. Batavia, Celebes.

**superba**, V. d. Wulp, *Sumatra Exped.*, p. 50.

Hab. Sumatra.

**rigida**, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 32.

Hab. Singapore.

## Genus ENICONEVRA.

Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 203,

**fenestralis**, id. ibid., p. 204.

Hab. India; West Africa.?

## Genus ORTALIS.

Fallen, *Dipter. Suec.* 1820? Dycitia, Scatophaga, Tephritis, Otites, pt. Latr.

*Reg. Anim.*, Oscinis, pt. Latr., Blainvillia, p. 514, Myennis, p. 717

Myodina, 727, pt. Heramya, pt. p. 709, Rob. Desv., *Myod.*, 1830.

**isara**, Walker, *List. Dipt. Ins. Brit. Mus.*, iv, London, 1849, p. 994.

Hab. India.

**rutilans**, (Boisduvalia), Rob. Desv., Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 437.

Hab. India.

## Genus DASYNEURA.

Saunders, *Trans. Ent. Soc.*, iii, London, 1841, p. 60; Daeus, pt. (auctor.).

**caudata**, Walker, *List. Dipt. Ins. Brit. Mus.*, iv, London, 1849, p. 1073; Synon.  
Daeus, id. Fabr., *Syst. Antl.*, p. 276.

Hab. Java, N. Bengal.

**tau**, id. *ibid.*, p. 1074.

Hab. China.

**zonata**, id. *ibid.*, p. 1075.

Hab. Bengal.

## Genus THEMARA.

Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 33; Acanthoneura, pt.  
Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 220; Achias, pt. Westw.

**maculipennis**, Ost.-Sack., *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1881, p. 460;  
Synon. Achantonera, (Macq.), id. Westw., *Cabin. Orient. Entom.*, London, 1858,  
p. 38; Achias horsfieldi, Westw., *Trans. Ent. Soc. London*, 1850; Themara ampla,  
Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 33.

Hab. Singapore.

**hirtipes**, Rond., *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 435.

Hab. Sarawak.

**ypsilone**, id. *ibid.*, p. 435.

Hab. Sarawak.

## Genus XIRIA.

Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 36.

**antica**, id. *ibid.*, p. 36.

Hab. Mt. Ophir.

**obliqua**, Ost.-Sacken, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1881, p. 463.

Hab. Sumatra.

## Genus RHADINOMYIA.

Schiner, *Novar. Reise*, 1868, p. 290.

**orientalis**, id. *ibid.*, p. 290.

Hab. Java, Batavia.

## Genus RIVELLIA.

Rob. Desv., *Myod.*, 1830, p. 729; Tephritis, pt. Latr.; Fabr. Ortalis, pt.  
(auctor.).

**persicæ**, J. Bigot, *Indian Economic Entomol.*, i, 1890, p. 192.

Hab. India.

## Genus CERATITIS.

Macleay, *Zool. Journl.*, iv, p. 475; Petalophora, Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 454; Trypetta, pt. Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 496, (*Tryp. capitata*).

*capitata*, (*Trypetta id.*), Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 496, *C. citriperda* Macleay, *l. c.*, p. 475.

Hab. India.

## Genus ADRAĀA.

Walker, *Journl. Proceed. Linn. Soc., London*, 1858, p. 117; Synon. Sensu Ost.-Sacken, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1881, p. 479; *Acanhipeza*, Rondani, *Ann. id.*, iii, 1875, p. 437.

*selecta*, id. *ibid.*, p. 117; Synon. Sensu Ost.-Sacken, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1881, p. 479; Enicoptera rufiventris, Walker, *Journl. Proceed. Linn. Soc., London*, 1860, p. 163, *Psila cruciata*, id. *ibid.*, iii, p. 123; *Acanhipeza maculifrons*, Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 438.

Hab. Borneo, Amboina, New Guinea, Wokan.

## Genus CHARAX.

Walker, *Trans. Ent. Soc., London*, 1857-60, p. 58.

*planidorsum*, id. *ibid.*, p. 58.

Hab. Burma.

## Genus RIOXA.

Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 35.

*lanceolata*, id. *ibid.*, p. 35.

Hab. Singapore, Borneo.

*confinis*, id. *ibid.*, 1856, p. 132.

Hab. Borneo.

*erebus*, Rond., *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 436.

Hab. Sarawak.

*nox*, id. *ibid.*, p. 437.

Hab. Sarawak.

## Genus SOPHIRA.

Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 34.

*concinna*, id. *ibid.*, p. 132.

Hab. Borneo.

*venusta*, id. *ibid.*, 1857, p. 35.

Hab. Singapore.

#### Genus NŒETA.

Rob. Desv., *Myod.*, 1830, p. 778.

*latiuscula*, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 133.

Hab. Borneo.

#### Genus STRUMETA.

Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 33.

*conformis*, id. *ibid.*, p. 34.

Hab. Singapore.

#### Genus VALONIA.

Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 34.

*complicata*, id. *ibid.*, p. 34.

Hab. Malacca.

#### Genus OXYPHORA.

Rob. Desv., *Myod.*, 1830, p. 757.

*malaica*, Schiner, *Novar. Reise.*, 1868, p. 274.

Hab. Ceylon.

#### Genus CHELYPHORA.

Rond., *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 433.

*borneana*, id. *ibid.*, p. 434.

Hab. Sarawak.

#### Genus AGASTRODES.

J. Bigot, *Rev. et Magaz. d. Zool., Guérin*, No. 7, Paris, 1859, p. 7.

*niveitarsis*, id. *ibid.*, p. 8.

Hab. Ceylon.

#### Division TRYPETIDA.

J. Bigot, *adhuc inedit.*, 1891; Carpomyzæ, pt. Latr., *Regn. Anim.*; Ortalidae, pt. Fallen; Tephritidæ, pt. Macq., *Suit. à Buff. Dipt.*, ii, *Paris*, 1835, p. 447; Aciphoreæ, pt., p. 748, Rob. Desv., *Myod.*, 1830; Trypetinæ, Schiner, *Faun. Austriaca, d. Flieg.*, 2nd Pt., ix, 1864; Ortalidina, pt. Rond., *Prodri.*, i, 1856, p. 108.

## Genus TRYPTETA.

Meigen, *Ilig. Magaz.*, ii, p. 1803; Scatophaga, Dacus, pt. Fabr.; Trupanea, pt. Schrank; Tephritis, pt. (auctor), Sitarea, p. 763, Terellia, p. 758, pt., Rob. Desv., *Myod.*, 1830; Carpomyia, p. 111, Cerajocera, p. 111, pt., Rond., *Prodr.*, i, 1856.

*atilia*, Walker, *List. Dipt. Ins. Brit. Museum*, iv, London, 1849, p. 1021; Synon. *Trypetta melaleuca?* Walker, *Journl. Proceed. Linn. Soc.*, London, 1864, p. 238; Sensu Osten.-Sacken, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1881, p. 459.

Hab. Chima, Ceram, Celebes.

*sinica*, id., *Trans. Ent. Soc.*, London, 1857-60, p. 41.

Hab. Chima.

*tubifera*, id. *ibid.*, p. 42.

Hab. Chima.

*rudis*, id., *Journ. Proc. Linn. Soc.*, i, 1857, p. 133.

Hab. Borneo.

*crux*, (Musca, Dacus), Fabr. *Encycl. Syst.*, iv, p. 358, et *Syst. Antl.*, p. 277.

Hab. India.

*violacea*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 476.

Hab. Java.

*vaga*, id. *ibid.*, p. 490.

Hab. Bengal.

*modesta*, id. *ibid.*, p. 493; Synon. Dacus, id. Fabr., *Syst. Antl.*, p. 278; Sensu

Wiedem., *loc. cit.*

Hab. Bengal.

*obsoleta*, id. *ibid.*, p. 499.

Hab. Java.

*incisa*, id., *Anal. Entom.*, p. 53.

Hab. Bengal.

*acrostacta*, id. *ibid.*, p. 54.

Hab. India.

*fessata*, *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 503; Synon. Tephritis,

id. Fabr., *Syst. Antl.*, p. 320; Sensu Wiedem., *loc. cit.*

Hab. Tranquebar.

*reinhardti*, id., *Anal. Entom.*, p. 54.

Hab. India.

*basilaris*, id., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 510.

Hab. Sumatra.

*tucia*, Walker, *List. Dipt. Ins. Brit. Mus.*, iv, London, 1849, p. 1021.

Hab. Bengal.

**stella**, id. *ibid.*, p. 1030.

Hab. Bengal.

**antiqua**, id. *Insect. Saunders. Dipter.*, vol. i, *London*, 1856, p. 378.

Hab. India.

**cylindrica**, id. *ibid.*, p. 380.

Hab. India.

**mixta**, id. *ibid.*, p. 385.

Hab. India.

**contraria**, id. *ibid.*, p. 385.

Hab. India.

**ferruginea**, id. *ibid.*, p. 387.

Hab. India.

**incisa**, Thomson, *Fregat. Eugenics Resa, Stockholm*, 1858–68, p. 579, (*nom. bisect.?*).

Hab. China.

**sinensis**, id. *ibid.*, p. 585.

Hab. China.

#### Genus EULEIA.

Walker, *Ent. Magaz.*, iii, p. 81; *Trypetia*, pt.

**mutica**, (*Trypetia*) id., *List. Dipt. Ins. Brit. Museum*, iv, *London*, 1849, p. 1036.

Hab. India.

#### Genus VIDALIA.

Rob. Desv., *Myod.*, 1830, p. 719.

**impressifrons**, id. *ibid.*, p. 719.

Hab. India.

#### Genus STYLOPHORA.

Rob. Desv., *Myod.*, 1830, p. 723.

**zenata**, id. *ibid.*, p. 723.

Hab. Coromandel.

#### Genus BOISDUVALIA.

Rob. Desv., *Myod.*, 1830, p. 730.

**rutilans**, id. *ibid.*, p. 730.

Hab. India.

#### Genus ACANTHONEVRA.

Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 220.

**fuscipennis**, id. *ibid.*, p. 221.

Hab. Bengal.

## Genus UROPHORA.

- Rob. Desv., *Myod.*, 1830, p. 769; *Dacus*, pt. Fabr.; *Trupanea*, pt. Schrank; *Scatophaga*, pt. Germar; *Tephritis*, pt. (auctor.); *Trypeta*, pt. (auctor.).
- tæniata*, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 222.  
Hab. Java.
- vittithorax*, id. ibid., 4th Suppl., *Paris*, 1850, p. 286.  
Hab. India.
- fasciata*, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 134.  
Hab. Borneo.

## Genus TEPHRITIS.

- Latr., *Dict. Hist. Nat.*, vol. 24, 1804; *Dacus*, *Tephritis*, pt. Fabr.; *Trupanea*, pt. Schrank; *Trypeta*, pt. Meig. Loew.; *Acinia*, pt. Macq., *S. à Buff.*, ii, *Paris*, 1835, p. 469; Walker, *List. Dipt. Brit. Mus.*, p. 1024; *Sphenella*, p. 773; *Oxyna*, p. 755; *Urellia*, p. 774, Rob. Desv., *Myod.*, 1830.
- fasciventris*, (*nom. bisectum*), Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, p. 225.  
Hab. India.
- fasciventris*, (*nom. bisectum*), id. ibid., *Suit. du 2nd Suppl.*, *Paris*, 1847, p. 65.  
Hab. Java.
- paritii*, Dolesch., *Naturk. Tijdschr. v. Nedcrl. Indie, Batavia*, New series, 1856, p. 412.  
Hab. Djokjokarta.
- asteria*, Schiner, *Novar. Reise*, 1868, p. 270.  
Hab. Madras.
- brahma*, id. ibid., p. 272.  
Hab. Madras.

## Genus ENSINA.

- Rob. Desv., *Myod.*, 1830, p. 751; *Tephritis*, pt. Fall., Zetterst.; *Trypeta*, pt. Meig., Loew.
- guttata*, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 230.  
Hab. India.
- reticulata*, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, New Series, 1856, p. 412.  
Hab. Djokjokarta.

## Genus SCHOLASTES.

- Loew, *Monograph Dip. v. N. America*, iii, *Washington*, 1873, p. 38; *Platystoma*, pt. Guérin; *Acinia*, pt. Dolesch.; *Lamprogastor*, pt. (auctor.).

*cinctus*, Ost.-Sacken, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1881, p. 479; Synon.  
*Platystoma*, id. Guérin, *Voy. d. l. Coquille, Zool.*, p. 299; *Acinia*, faciestriata,  
Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1857, p. 416; *Lamprogaster*  
*transversa*, Walker, *Journl. Proceed. Linn. Soc., London*; 1857, p. 30; id. *margini-*  
*fera*, id. *loc. cit.*, 1858, p. 111; *Lamprogaster sexvittata*, id. *loc. cit.*, 1861, p. 261.  
Hab. Malacea, Port-Jackson, Amboina, Arou, New Guinea, Celebes, Batchian,  
Stuart. Is.

#### Genus ACIDIA.

Rob. Desv., *Myod.*, 1830, p. 720; *Scatophaga*, pt. Fabr.; *Tephritis*, pt.  
Fall., Wied., Zetterst.; *Trypetta*, pt. Wiedem., Meig., Locw.; *Urophora*,  
pt. (anctor.), *Aciura*, pt. Rob. Desv., *Myod.*, 1830, p. 773; *Euleia*, pt.  
Walker, *List. Dipt. Ins. Brit. Mus.*, iv, *London*, 1849, p. 1036; *Epidesmia*,  
p. 112, *Myoleja*, p. 112, Rond., *Prodr.*, i, 1856.

*quadrincisa*, Schiner, *Novar. Reise*, 1868, p. 264; Synon. *Trypetta*, id. Wiedem.,  
*Anal. Entom.*, p. 55.

Hab. India, Nicobars.

*soror*, id. *ibid.*, p. 264.

Hab. Batavia.

#### Genus PTILONA.

V. d. Wulp, *Tijdchr. v. Entom.*, deel xxiii, 1880, p. 31.

*brevicornis*, id. *ibid.*, p. 33.

Hab. Java.

*dunlopi*, id. *ibid.*, p. 34.

Hab. Padang.

*notabilis*, id. *ibid.*, p. 35.

Hab. Padang.

*sexmaculata*, id., *Sumatra Exped.*, p. 51.

Hab. Sumatra.

#### Genus SPHENELLA.

Rob. Desv., *Myod.*, 1830, p. 773.

*sinensis*, Schiner, *Novar. Reise*, 1868, p. 267.

Hab. Shanghai.

*indica*, id. *ibid.*, p. 267.

Hab. Madras.

#### Family ULIDIÆ.

J. Bigot, *adhuc inedict.*, 1891; *Ulidini*, pt. Macq., *S. d Buff. Dipt.*, ii, *Paris*,  
1835, p. 498; *Ulidinæ*, Schin., *Faun. Austriac. d. Fliegen*, ii, 1864, p.

1864; Taniezina, pt. Rond., *Prodr.*, i, 1856, p. 114; Ulidina, Loew, *Monogr. N. American, Dipter.*, 3rd Pt., Washington, 1873, p. 64; Lauxanidæ, pt. Macq., *S. a Buff. Dipt.*, ii, Paris, 1835, p. 506.

#### Genus ULIDIA.

Meig., *Syst. Beschr.*, v, 1826, p. 385, (et auctor.); Timia, pt. Rond., *Prodr.*, i, 1856, p. 115; Mosillus, pt. Latr.; Chrysomyza, pt. Fallen; Tephritis, pt. Fabr.; Chloria, pt. Schiner, *Faun. Austriac. Diptera*, ii, 1864, p. 85.

*ænea*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, Hamm, 1830, p. 566.  
Hab. India.

*divergens*, Walker, *Ins. Saunders, Dipt.*, i, London, 1856, p. 397.  
Hab. India.

*melanophila*, id., *List. Dipt. Ins. Brit. Mus.*, iv, London, 1849, p. 1058.  
Hab. Bengal.

*fulviceps*, id., *Trans. Ent. Soc., London*, 1857–60, p. 39.  
Hab. India.

#### Genus CHLORIA.

Schiner, *Wien. Entom. Monatschr.*, vi, 1862, p. 151; Ulidia, Tephritis, Chrysomyza, pt. (auctor.).

*clausa*, V. d. Wulp, *Tijdschr. v. Entom.*, deel, xxiii, 1880, p. 28; Synon. Ulidia, id. Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 251.  
Hab. Java.

#### Genus CELYPHUS.

Dalman *Vet. Acad. Handl.*, 1818, (et auctor.).

*obtectus*, id., *Anal. Ent.*, p. 32.  
Hab. India, Java, Cochin China, Malacca, Phillip. Is.

*scutatus*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 601.  
Hab. India, Java.

*fuscipes*, Macq., *Dipt. Evot.*, 4th Suppl., Paris, 1850, p. 301.  
Hab. India.

*levis*, V. d. Wulp, *Sumatra Exped.*, p. 53.  
Hab. Sumatra.

#### Genus PARACELYPHUS.

J. Bigot, *Rev. et Magaz. Zool. Guérin*, No. 7, 1859, p. 10; Celyphus, pt.

*hyacinthus*, id. ibid.  
Hab. Malacca, Cochin China.

## Family SAPROMYZIDÆ.

J. Bigot, *adhuc inedit.*, 1891; *Sapromyzides*, Fall., *Disc.*, 1820; *Scatomyzides*, *Scyomyzides*, pt. (auctor.); *Sapromyzinæ*, Schiner, *Faun. Austriaca Dipt.*, ii, 1864, p. 88.

## Genus CŒLOPA.

233

Meig., *Syst. Beschr.*, vi, 1830, p. 194; *Copromyza*, pt. Fall.; *Fuconomyia*, pt. Halid, *Ann. Nat. Hist.*, ii, p. 186.

*orientalis*, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 266.  
Hab. Java.

## Genus LAUXANIA.

Latr., *Dict. Hist. Nat.*, v. 24, 1804; *Gen. Crust. et Ins.*, iv, p. 291; *Dolichopus*, *Sargus*, pt. Fabr.; *Calliope*, pt. Halid.

*diadema*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, *Hamm*, 1830, p. 661.  
Hab. Sumatra.

*rufiventris*, Macq., *Dipt. Exot.*, *Suit. du 2nd Suppl.*, *Paris*, 1847, p. 68.  
Hab. Java.

*nigropunctata*, Thomson, *Fregat. Eugenies Resa*, 1853–68, p. 566.  
Hab. Guam.

*curvinevris*, id. ibid., p. 567.  
Hab. China.

*eucera*, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 29.  
Hab. Singapore, Borneo.

*deterreus*, id. ibid., p. 29.  
Hab. Mt. Ophir.

## Family CHYLISIDÆ.

J. Bigot, *adhuc inedit.*, 1891; *Chylizina*, Rond., *Prodr.*, i, 1856, pp. 25, 122; *Psilomydæ*, p. 416, *Loxoceridæ*, p. 372, *Cordyluridæ*, p. 375, pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835; *Psilides*, pt. Walker; *Palomydæ*, Rob. Desv., pt. *Myod.*, 1830, p. 658; *Psilinæ*, Schin., *Faun. Austriaca die Flieg.*, 2nd Pt., 1864, p. 196.

## Genus CHYLIZA.

Fall., *Dipt. Suec.*, 1860; *Dasypha*, pt. Rob. Desv., *Myod.*, 1830, p. 667; *Megachetum*, pt. Rond., *Prodr.*, i, 1856, p. 123.

*histrionica*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 530.  
Hab. India.

*calida*, id. *ibid.*, p. 532.

Hab. Sumatra.

*macularis*, id. *ibid.*, p. 531.

Hab. Java.

### Family EPHDRINIDÆ.

J. Bigot, *adhuc ined.*, 1891; Ephhydrinidæ, Zetterst., *Dipt. Scandina.*, 1842; Ephidrina, Rond., *Prodr.*, i, 1856, p. 129; Hydromyzidæ, pt. Fall. (et auctor.); Hydrellideæ, p. 783, pt. Rob. Desv., *Myod.*, 1830; Piophilidae, pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 531; Paralimua, pt. Loew, *Öfvers. Vetensk. Akad. Förhandl.*, xix, 1862, p. 3.

### Genus NOTIPHILA.

Fallen, *Dipter. Suec.*, 1823; Keratocera, pt. Rob. Desv., *Myod.*, 1830, p. 788.

*fasciata*, Wiedem., *Anal. Entom.*, p. 57.

Hab. India.

*albiventris*, id. *ibid.*, p. 589.

Hab. India.

*dorsopunctata*, id. *ibid.*, p. 591.

Hab. India.

*indica*, id. *ibid.*, p. 591.

Hab. India.

*peregrina*, id. *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt, *Hamm*, 1830, p. 592.

Hab. China.

*chinensis*, id. *ibid.*, p. 592.

Hab. China.

*immaculata*, id. *ibid.*, p. 592.

Hab. China.

*sinensis*, (Paralimna? Loew), Schiner, *Novar. Reise*, 1868 p. 241.

Hab. Hong-Kong.

*ciliata*, V. d. Wulp, *Sumatra Exped.*, p. 55.

Hab. Sumatra.

*radiatula*, Thomson, *Fregat. Eugenies Resa, Stockholm*, 1858-68, p. 595.

Hab. China.

### Genus DRYXO.

Rob. Desv., *Myod.*, 1830, p. 787.

*lispoidea*, id. *ibid.*, p. 787.

Hab. Sumatra.

## Genus DISCOMYZA.

Meig., *Syst. Beschr.*, vi, 1830, p. 205; *Psilopa*, pt. Fallen.

*pelagica*, Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien.*, xi, p. 451.  
Hab. Nicobars.

*punctipennis*, V. d. Wulp, *Sumatra Exped.*, p. 56.  
Hab. Sumatra.

## Genus OCHTHERA.

Latr., *Hist. Nat. d. Ins.*, vol. 3, 1802; *Gen. Crust. et Ins.*, iv, p. 347; Ma-crochira, pt. Zetterst., *Ius. Lapon.*, 1840.

*rotundata*, Schin. *Novar. Reise*, 1868, p. 243.  
Hab. Nicobars.

## Genus GYMNOPA.

Fallen, *Dist.*, 1820, (et auctor); *Eristalis*, pt. Fabr.

*gutticosta*, Walker, *Journl. Proceed. Liun. Soc., London*, i, 1857, p. 136.  
Hab. Borneo.

*infusa*, id. ibid., p. 136.  
Hab. Borneo.

## Family DROSOPHILIDÆ.

J. Bigot, *adhuc inedit.*; Geomyzides, pt. Fall., 1823; Piophilidæ, pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 531; Drosophilina, pt. Rond., *Prodri.*, i, 1856, p. 133; Geomyzinæ, p. 281, Drosophilinæ, p. 269, Borborinæ, pt., p. 319, Schiner, *Faun. Austriaca D. Flieg.*, ii, 1864; Trineuræ, Meig., *Illig. Magaz.*, ii, 1803, p. 276.

## Genus DROSOPHILA.

Fallen, *Dipt. Succ.*, (Geomyzid., pt. l. c., iv, 1823), Cauilla, Halid., *Curt. Guide*, 1838; Scaptomyza, pt. Hard.

*nigriventris*, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 259.  
Hab. Cochin China.

*insulana*, Schiner, *Novar. Reise*, 1868, p. 240.  
Hab. Nicobars.

*lineata*, V. d. Wulp, *Sumatra Exped.*, p. 57.  
Hab. Sumatra.

## Genus BORBORUS.

Meig., *Illig. Magaz.*, ii, 1803, p. 276; Copromyza, pt. Fallen, (et auctor.); Sphaerocera, pt., p. 807, Nerea, p. 802, Mycetia, p. 805, pt. Rob. Desv.,

*Myod.*, 1830; *Crumomyia*, p. 569, *Apterina*, p. 573, *Olina*, p. 571, pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835; *Copromyza*, p. 124, *Apterina*, p. 125, pt. Rond., *Prodr.*, i, 1856.

*punctipennis*, Wiedem., *Anal. Entom.*, p. 59.  
Hab. India.

#### Genus TRINEURA.

Meig., *Illig. Magaz.*, ii, 1803, p. 276; *Tephritis*, pt. Fabr.; *Phora*, pt. (auctor.); *Philodendria*, pt. Rond., *Prodr.*, i, 1856, p. 136.

*peregrina*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 600.  
Hab. Canton.

#### Genus CLASIOPA.

Stenhammar, *Monogr. d. Ephydri*, 1844, p. 251; *Notiphila*, pt. (auctor.); *Discocerina*, Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 527.

*albitarsis*, V. d. Wulp, *Sumatra Exped.*, p. 56.  
Hab. Sumatra.

#### Genus GEOMYZA.

Fallen, *Dipter. Suec.*, 1823; *Tephritis*, pt. Fabr.; *Opomyza*, pt. Meig.

*laticosta*, Thomson, *Fregat. Eugenies Resa, Stockholm*, 1858-68, p. 598.  
Hab. Malacca.

*spuria*, id. ibid., p. 599.  
Hab. China.

#### Family CHLOROPIDÆ.

J. Bigot, *adhuc inedict.*, 1891; *Heteromyzides*, *Oscinides*, pt. Fallen, 1820; *Agromyzides*, pt. id., *Diss.*, 1823; *Chloropinae*, p. 207, *Agromyzinae*, p. 209, *Borborinæ*, p. 319, pt. Schiner, *Faun. Austriaca d. Flieg.*, 2nd Pt., 1864; *Heteromyzidæ*, pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 574; *Agromyzina*, pp. 25, 120, *Chilizina*, pp. 25, 122, *Capromyzinae*, pp. 25, 123, *Chloropina*, pp. 26, 125, *Oscinina*, pp. 26, 127, *Ephidrina*, pp. 26, 129; *Asthenina*, pp. 39, 190, pt. Rond., *Prodr.*, i, 1856.

#### Genus CHLOROPS.

Meig., *Illig. Magaz.*, ii, 1803, p. 278; *Oscinis*, pt. Fallen (et auctor.); *Tephritis*, pt. Fabr.

*extraneus*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 596.  
Hab. China.

*stiolatus*, id. ibid., p. 597.  
Hab. China.

*confusus*, id. *ibid.*, p. 597.

Hab. China.

*longicornis*, Thomson, *Fregat. Eugenies Resa, Stockholm*, 1858–68, p. 604.

Hab. China.

*nicobarensis*, Schiner, *Reise Fregat. Novara*, 1868, p. 245.

Hab. Nicobars.

#### Genus CERAIS.

V. d. Wulp, *Sumatra Exped.*, p. 54.

*magnicornis*, id. *ibid.*, p. 55.

Hab. Sumatra.

#### Genus OSCINIS.

Latr., *Diction.*, vol. 24, 1804; *Gen. Crust. et Ins.*, iv, p. 351; Chlorops, pt. Meig.

*insignis*, Thomson, *Fregat. Eugenies Resa, Stockholm*, 1858–68, p. 605.

Hab. China.

*ensifera*, id. *ibid.*, p. 605.

Hab. China.

#### Genus HETEROMYZA.

Fallen, *Dipt. Suec.*, 1820; Helomyza, pt. Meig.; Lentiphora, pt., p. 656, Rob. Desv., *Myod.*, 1830; Heterostoma, pt. Rond., *Prodr.*, i, 1856, p. 104.

*orientalis*, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1835, p. 262.

Hab. Java.

#### Genus CŒLOPA.

Meig., *Syst. Beschr.*, vi, 1830, p. 194; Copromyza, pt. Fall.; Fucomyia, pt. Halid., *Westw. Modern Classif. of Ins.*, 1840.

*orientalis*, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1835, p. 266.

Hab. Java.

#### Genus HOMALURA.

Meig., *Syst. Beschr.*, v, 1826, p. 186.

*maculipennis*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 574.

Hab. India.

#### Genus AGROMYZA.

Fallen, *Dipter. Suec.*, 1823; Chlorops, pt. Fallen.

*tristella*, Thomson, *Fregat. Eugenies Resa, Stockholm*, 1858–68, p. 609.  
Hab. China.

### Genus EURHINA.

Meig., *Syst. Beschr.*, vi, 1830, p. 191.

*albovariegata*, Thomson, *Fregat. Eugenies Resa, Stockholm*, 1858–68, p. 606.  
Hab. Malacca.

### Family PHORIDÆ.

J. Bigot, *adhuc inedit.*; *Heteromyzides*, *Trineurides*, *Phytomyzides*, pt. Fallen; *Scatomyzidæ*, pt. *Regn. Anim.*, *Hypocera*, pt. *Latr.*; *Trineurodæ*, pt. Meig., *Syet. Beschr.*, vi, 1830, p. 8; *Sphærokeridæ*, pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 561; *Putrellideæ*, pt. p. 796, Rob. Desv., *Myod.*, 1830; *Phoridæ*, Schiner, *Faun. Austr.*, 2nd Pt., 1864, p. 335; *Phoridæ*, Rond., *Prodr.*, i, pp. 12–27, 1856; *Hypoceridæ*, (*olim*), J. Bigot.

### Genus PHORA.

*Latr.*, *Précis*, 1796; *Bibio*, pt. *Fabr.*; *Trineura*, (*olim*), Meig., *Klassif.*, 1804, id. *Zetterst.*, *Dipt. Scadin.*, *Conicera*, Meig., *Syst. Beschr.*, vi, *Hamm.*, 1830, p. 226; *Metopina*, pt. Macq., *S. à Buff. Dipt.*, ii, *Suppl. Paris*, 1835, p. 666.

*sinensis*, Schiner, *Novar. Reise*, 1868, p. 224.  
Hab. China.

*orientalis*, id. *ibid.*, p. 224.  
Hab. Kondul.

*cleghorni*, J. Bigot, *Indian Economic. Entomol.*, vol. i, 1890, p. 191.  
Hab. Bengal.

### ANOMALOCERATI.

J. Bigot, *Ann. Soc. Ent. France*, 1885, p. 225, etc.; *Pupipara*, Nitzsch., *Germar Magaz.*, ii, 1818; *Hippoboscidæ*, p. 644, Schiner, *Faun. Austriac. d. Flieg.*, 2nd Pt., 1864, et *Nycteribidæ*, id. *ibid.*, p. 650; Leach, *Mem. Wern. Soc.*, 1817; *Coriaceæ*, Latr., *H. Nat. Ins.*, 1802, id. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 634; *Phthiriomyiæ*, Latr., *H. Nat. Ins.*, iv, 1809; *Hippoboscidæ*, *Nycteribidæ*, *Streblidæ*, pt. Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1873; *Phthiridium*, pt. Hermann, 1804; *Cryptoceres*, (*olim*, 1852), *Zoobiæ*, *Melitobiæ*, *Nycteribiæ* pt. *Streblidi*, *Zoobidi*, pt. J. Bigot, *Ann. Soc. Ent. France*, 1885, p. 230, etc.

### Family ZOOBIDÆ, (*Zoobidi*).

J. Bigot, *Ann. Soc. Ent. France*, 1885, p. 232.

## Genus POLYCTENES.

Waterhouse, *Trans. Ent. Soc.*, iv, London, 1879, p. 311.

**lyræ**, id. ibid., p. 311.

Hab. Madras.

**spasmæ**, id. ibid., p. 312.

Hab. Java.

## Genus MYOPHTHIRIA.

Rond., *Ann. d. Mus. Civic. d. Stor. Nat. d. Genova*, 1875, p. 464.

**reduvioides**, id. ibid., p. 464.

Hab. Borneo.

## Genus ORNITHOMYIA.

Latr., *H. Nat. Crust. Ins.*, iii, 1802; Hippobosca, pt. Linn. (et auctor.).

**nigricans**, Leach, *Eprobosc. Ins.*, p. 12.

Hab. Bengal, Sumatra.

**columbæ**, Wiedem., *Anal. Entom.*, p. 60.

Hab. Java.

**javana**, Jacnnicke, *N. Exot. Dipter.*, Frankfort, 1867, p. 98.

Hab. Java.

## Genus HIPPOBOSCA.

Linn., *Faun. Suec.*, 1781, p. 471; Nirmomyia, pt. Nitzsch.; Zoomyia, J. Bigot, *Ann. Soc. Ent. France*, 1885.

**sivæ**, J. Bigot, *Ann. Soc. Ent. France*, 1885, p. 235.

Hab. India.

**calopsis**, id. ibid., p. 236.

Hab. Ceylon.

**variegata**, Wiedem., *Ausser. Europ. Zeeiflug. Ins.*, 2nd Pt., 1830, p. 603.

Hab. India.

**francilloni**, Leach, *Eprobosc. Ins.*, p. 8.

Hab. Bengal; Africa.

## Genus OLTERSIA.

Leach, *Edimb. Encyclop.*, xi, 1819, (et auctor.); Feronia, pt. Leach; Ornithophila, Rond., *Bullet. d. Soc. Ital.*, xi, p. 3; Nirmomyia, pt. Nitteh.

**longipalpis**, Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 640.

Hab. Java.

**spinifera**, Leach, *Eprob. Ins.*, p. 11; Synon. *Feronia*, id. (V. Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 607; et Schiner, *Novar. Reise*, 1868, p. 373).  
Hab. Batavia, Cape of Good Hope?

#### Family STREBLIDÆ, (Streblidi).

J. Bigot, *Ann. Soc. Ent. France*, 1885, p. 231; *Streblidæ*, pt. Rond., *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1878, p. 166.

#### Genus RAYMONDIA.

Frauenfeld., *Wien Akad. Gitzber.*, xviii, 1855, p. 320.

**kollari**, id. *ibid.*, p. 339.  
Hab. Madras.

**huberi**, id. *ibid.*, p. 331.  
Hab. Madras.

#### Family NYCTERIBIDÆ, (Nycterilidi).

J. Bigot, *Ann. Soc. Ent. France*, 1885, p. 235; (*Nycteribidæ*, id., *olim*), *Nycteribidæ*, Leach, *Mem. Wern. Soc.*, 1817; *Nyctoribidæ*, Schiner, *Fauna Austriaca d. Flieg.*, 2nd Pt., 1864, p. 650.

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# NOTE ON THE PUBLICATIONS

OF THE

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The Proceedings of the Asiatic Society are issued ten times a year as soon as possible after the General Meetings which are held on the first Wednesday in every month in the year except September and October; they contain an account of the meeting with some of the shorter and less important papers read at it while only titles or short resumés of the longer papers which are subsequently published in the Journal are given.

The Journal consists of two entirely distinct and separate volumes; Part I, containing papers relating to Philology, Antiquities, etc.; Part II, containing papers relating to Physical Science.

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The Journal of the Asiatic Society was commenced in the year 1832, previous to which the papers read before the Society were published in a quarto periodical entitled *Asiatic Researches* of which twenty volumes were issued between the years 1788 and 1839.

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